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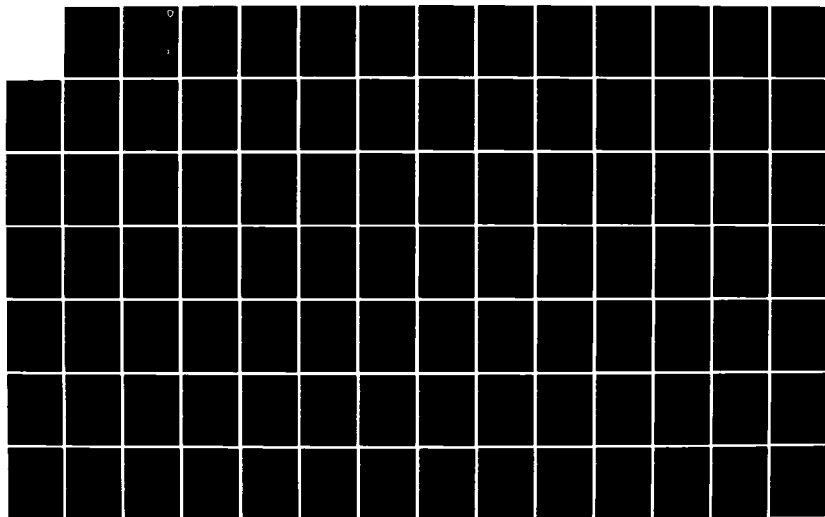
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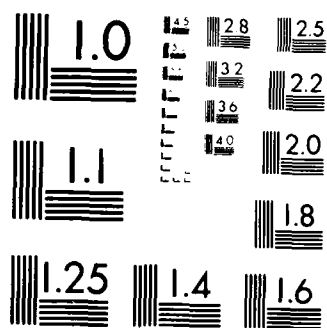
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1961 - 1981

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P R E F A C E

The mission of the US Army Aviation Engineering Flight Activity (USAAEFA) is to conduct airworthiness qualification flight tests of air vehicles developed and/or procured as integrated systems and airworthiness evaluations of those vehicles proposed or considered for Army application or which incorporate advanced concepts having potential military application; produce test data on basic air vehicle performance, handling qualities, system/subsystem interface, and integrated system performance; and conduct a test pilot orientation course to prepare Army aviators for attendance at US Naval Test Pilot School.

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74-07-2	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill B. Bolrun T. Benson F. Batles W. Abbott	A109 532
74-34	YAH-1S	Airworthiness and Flight Characteristics Evaluation, YAH-1S Improved Cobra Agility and Maneuverability Helicopter	Aug 1975	G. Skinner W. Abbott CPT R. Tarr	A025 476
75-17-1	AH-1G	Flight Evaluation, Pacer Systems, Low-Range Airspeed System, LORAS 1000	May 1977	W. Abbott B. Bolrun CPT G. Hill CPT F. Tavaros	A045 222
75-17-2	AH-1G	Flight Evaluation, J-TEC VT-1003 Vector Airspeed Sensing System	May 1977	W. Abbott CPT S. Spring MAJ R. Stewart	A046 551
75-17-3	AH-1G	Flight Evaluation Rosemount Low Range Orthogonal Airspeed System with 853 Sensor	Mar 1977	W. Abbott MAJ J. Guin	A046 491
79-86	UH-1H	Ice Phobics Blade Tracking and Comparison of Vibration Analysis Techniques	May 1981	W. Abbott P. Dominick S. Arthur	A108 121

ADAM, Charles F.
MAJ

79-06	YCH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A091-633
80-05 LR	YCH-47D	Letter Report Preliminary Airworthiness Evaluation (PAE) II of the YCH-47D with Modified Advanced Flight Control	Jul 1980	LTC G. Wilson MAJ C. Adam J. Niemann	

ALVIS, John M.
MAJ

70-43 LR	Scorpion	Evaluation of the Scorpion Helicopter	Mar 1972	MAJ R. Chaplin MAJ J. Alvis	
71-31 LR	UH-1H	ALARM System Airworthiness Test	Feb 1972	MAJ R. Holasek MAJ J. Alvis PFC J. Lehman	
72-02	CL-215	Limited Evaluation Canadair CL-215 Amphibious Airplane	Oct 1972	MAJ J. Alvis MAJ R. Holasek J. Kishf	A109 513

ANDERSON, Roy E.,
SP4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-39	UH-1	Attack Helicopter Evaluation Blackhawk UH-60 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Underhill	771 161
72-98	OH-6A	Engineering Flight Test OH-6A Helicopter with Cambered Tail Rotor Blades and Pedal Force Compensators	Aug 1973	SP4 R. Anderson LTC R. Waddell	913 954

ANDERSON, William A.,
Mr.

62-10 Pt 1	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 1, Stability and Control	Aug 1966	R. Finnestead K. Ferrell MAJ W. Weston W. Anderson	800 973
63-17 Pt 1	OH-6A	Report of the Engineering Flight Test Stability and Control Phase of the OH-6A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-51/52/53	Aug 1964	C. Statum W. Anderson	951 591
64-20	UH-1	Engineering Test of the UH-1D Helicopter with XT67 Power Plant Installed, USATECOM Project No. 4-3-0150-17	Apr 1966	J. Melton W. Anderson	845 932
64-20	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 546 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darline MAJ D. Boyce MAJ E. Sampson W. Anderson	811 782
65-31	UH-2B	Engineering Flight Evaluation of UH-2B Armed Helicopter, USATECOM Project No. 4-6-0300-01	Mar 1966	J. Johnson W. Anderson	951 585
65-60	XV-5A	A Review of AGARD Recommendations for V/STOL Handling Qualities (Rep. 408) in the Light of U.S. Army Experience with the XV-5A and other V/STOL Aircraft Including Helicopters	1965	W. Anderson	

ANTONIO, Michael M.,
CPT

63-64 AKA 63-73	F-28	Take-Off and Landing Capabilities of the Caribon CV-28 Aircraft on Unprepared Surfaces, USATECOM Project No. 4-1142-01	Sep 1963	L. Kidwell J. Blaha R. Finnestead CPT M. Antonio	440 406
63-68 AKA 63-73	UH-1H	Flying Qualities and Performance Eval- uation of the Brewster 941 Turbo-Prop Eng. Transport	Jan 1964	CPT M. Antonio	951 590

ANTONIO, Michael E.,
CPT, USAF

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AF Number
63-07 aka 63-16 aka 64-1	UH-13R	Report on USAF/COM Project No. 4-4-0240-02, Flight Evaluation of the T63-A-5 Turbo-Shift Engine Installed in a UH-13R Helicopter	Jan 1964	L. Schroers CPT M. Antoniou	951 688
63-74	UH-2B	Final Report Performance Tests of the CH-2B Airplane USAF/COM Project No. 4-4-114-01	Jun 1965	R. Finnestead CPT M. Antoniou	267 490
64-28	UH-1B	Engineering Evaluation of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase B, USAF/COM Project No. 4-4-0108-03	Dec 1966	L. Schroers CPT M. Antoniou	811 280

ARICK, John C.,
MAJ

74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Matthews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
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ARMSTRONG, Donald NMJ
Mr.

61-03	UH-12E	High Altitude Evaluation of the Hiller Model 1961 UH-12E Helicopter	Mar 1961	J. Kiewell MAJ J. Scheller D. Armstrong	722 827
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ARNALIZ, Henry NMJ
Mr.

77-25	AH-1G	Preliminary Airworthiness Evaluation, AH-1G Helicopter with Ogee Tip Shape Rotor blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnold MAJ L. Huelgas CW4 J. Tullach	A089 625
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ARNOLD, James R.,
CPT, USAF

74-92	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	B. Boiron F. Baltes R. Jefferis MAJ J. Arnold CW3 J. Miess	A057 443
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ARNOLD, James R.
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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender J. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratsek MAJ J. Arnold CPT J. Arnold	A109 531
75-18	YAH-10	Army Preliminary Evaluation, YAH-10 Helicopter with a Flat Plate Canopy	Aug 1975	1LT L. Free CPT J. Arnold	A02 111
75-18	YAH-10	YAH-10 Flat Plate Canopy Follow-on Evaluation	Feb 1976	CPT J. Arnold	
75-19	YOH-58A	Army Preliminary Evaluation, YOH-58A Helicopter with Flat-Plate	Dec 1975	G. S.	A024 591
75-19	YOH-58A	Integrated Controller Evaluation	Sep 1976	J. Arnold CPT M. Mathews MAJ C. Thomas	A035 064
75-19		Letter of Effort, Phase II of Joint Acoustic Test Program with AMRDL/AMES	Jan 1976	CPT J. Arnold	
75-19	YAH-10	Army Preliminary Evaluation, YAH-10, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Gurn CW4 J. Bishop G. Skinner	A066 573

ARNOLD, Arthur W.
Mr.

78-16	OH-60	Preliminary Airworthiness Evaluation OH-60 Helicopter with a Mast Mounted STAB	May 1980	CW4 J. Bishop CPT M. Hooks T. Benson A. Arridge	A094 172
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ARTHUR, Stephen M.
Mr.

79-16	YOH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YOH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A092 633
79-86	UH-60	Ion Phobos Blade Tracking and Comparison of Vibration Analysis Techniques	May 1981	W. Abbott F. Domini S. Arthur	A108 171

AVERILL, Al SMI
Mr.

82-12	Model 400-30	Effect of High Altitude Evaluation of the Model 400-30 Helicopter		L. Knowlton CW4 E. Jackson A. Averill	884 096
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BAILES, Edward F.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
60-8	AH-1G	Engineering Flight Test AH-1G Helicopter, Phase D, Part 3 Vibration Characteristics, USATCOM Project No. 5-A-0500-01	Sep 1970	E. Bailes E. Bailes MAJ D. W. C. Bailes	875 111
63-41	UH-1A	Army Preliminary Evaluation Prototype UH-1A Helicopter with XM2741 Weapon Subsystem	Jan 1971	C. Bailes E. Bailes J. Watts	865 111
64-41 LR		Letter Report Evaluation, High-Speed Swivel-Head Pitot Probe	Apr 1971	E. Bailes	
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClure CPT R. Clifton M. Buss CW4 W. Connor LTC J. Johnston	885 111
69-13	AH-1G	Height Velocity Test AH-1G Helicopter	Feb 1971	CPT G. Connor E. Bailes CW4 W. Connor	881 633
71-01	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARHE) Helicopter	Dec 1972	E. Bailes V. Diekmann J. Watts MAJ J. Robinson	908 658
72-35	CH-47D	Helicopter Inert Spray System Qualification	Oct 1973	J. Hayden E. Bailes J. Watts CPT L. Broser	775 803
74-12	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	R. Bolron E. Bailes R. Jefferys MAJ J. Arnold CW3 J. Meiss	A075 111
74-07-2	YAH-64	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Farn LT M. Hill R. Bolron T. Benson E. Bailes W. Abbot	A109 552
74-23	UH-58A	Handling Qualities Evaluation UH-58A Helicopter Incorporating a Ministab 3-Axis Stability Augmentation System	Feb 1975	E. Bailes R. Buckanick CPT C. Minton	A053 927
77-07	TS-2A	TS-2A Air Tanker Evaluation, Phase II	May 1978	J. Watts E. Bailes MAJ S. Sprague MAJ J. Ginn	A 68 111
77-23	UH-60A	Production Validation Test Government (CVT-1) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	C. Yundt G. Bender R. Buckanick CPT R. Robinson E. Bailes CW4 J. Bullock	
77-12	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Fiberglass Rotor Blades	May 1979	MAJ J. Ginn G. Bender E. Bailes CPT R. Robinson	A071 111

WILSON, Edward E.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AP Number
77-01	AB-1S	Preliminary Airworthiness Evaluation, AB-1S Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/AID-144 Counter	May 1978	G. Bender E. Belter LTC G. McClellan MAJ S. Smith	A062-757

BELT, Edmunds, GMI
Mr.

73-01	UH-1M	Helicopter Lift Margin System and Low-Speed Performance Evaluation UH-1M Helicopter	Aug 1977	E. Dominick D. Belter R. Jeffers CPT L. Johnson A. Krivitsky	A060-553
74-02	Model 214A	Climatic Laboratory Evaluation, Iranian Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Cohen D. Belter K. Dorris	R030-1071
75-01-01	UH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, UH-60A Ground Test Vehicle	Jul 1977	D. Belter R. Followell R. Seefeldt D. Wallis	R031-121
78-01	UH-60A	Letter Report, Artificial and Natural Entry Tests, Production UH-60A	Oct 1979	CW4 J. Talley LTC G. McClellan D. Belter	
79-01	UH-60A	Helicopter Landing Gear System (HLS) Nozzle Improvement Evaluation	Sep 1981	D. Belter	A100-405

BENDER, Gary L.
Mr.

64-04	UH-1C	Flight Evaluation, AN/APN 191 Radar Altimeter	Sep 1970	G. Bender MAJ J. Scherer	714-638
9-01	AH-1G	Airworthiness and Flight Characteristics AH-1G Helicopter with Stabilized Night Sight (SNS), Phase I	Dec 1969	G. Bender M. Russ	864-070
9-01	AH-1G	Airworthiness and Flight Characteristics Test AH-1G Helicopter with Stabilized Night Sight (SNS), Phase II	Aug 1970	G. Bender M. Russ	874-211
70-02 (A1) 71-01	AH-1G	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Command Helicopter	Mar 1972	E. Dominick G. Bender LTC G. McClellan R. McClellan MAJ P. Smith M. Russ	905-910
71-01	AH-1G	Airworthiness and Flight Characteristics Test (Limited) AH-1G Helicopter with the Improved Night Vision Sensor Armament System Helicopter (MVH)	Oct 1970	G. Bender M. Russ	911-111
72-01	AH-1G	Attack Helicopter Evaluation AH-56A Cheyenne Command Helicopter	Jan 1972	L. Johnson G. Bender R. McClellan MAJ P. Smith CPT M. Farnham	912-011

SENDER, JAMES L.
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72-38 LR	OH-58A	OH-58A/ISTAR Airworthiness Evaluation	Dec 1972	MAJ R. Chaplin G. Bender	
72-44	AH-56A	Engineering Evaluation AH-56A Compound Helicopter with Advanced Mechanical Control System	Mar 1973	J. Johnson G. Bender MAJ L. Higgins	910 261
74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Matthews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A19 31
74-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender LTC L. Free CPT J. O'Connor J. Nakata CPT R. Ward	B014 298L
74-36	RV-10	Army Preliminary Evaluation I, RV-10/Quick Look II Aircraft	Aug 1974	G. Bender CPT J. O'Connor	A005 220
75-04	CH-47C	Modified Helicopter Icing Spray System Evaluation	Mar 1977	G. Bender CPT M. Matthews CW4 J. Tulloch	A055 039
77-23	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Bailes CW4 J. Tulloch	B050 426
77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnatz MAJ L. Higgins CW4 J. Tulloch	A089 625
77-32	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Edelblume Rotor Blades	May 1979	MAJ J. Guir G. Bender E. Bailes CPT R. Robbins	A071 271
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/ALO-144 Jammer	May 1978	G. Bender E. Bailes LTC C. Frankenberger MAJ S. Spring	A067 757
77-34 LR	OH-58A	Preliminary Airworthiness Evaluation OH-58A/XM-130 Chaff Dispenser	Dec 1977	G. Bender CPT T. Burch	
79-22 LR	Hughes 500D	Potential Airworthiness Evaluation of the Hughes 500D	Jul 1980	MAJ B. Picasso CW4 J. Tulloch G. Bender D. Ottomeyer	
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 922

BENDER, G. (continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Number
7-11 LR	AH-1	Letter Report Drag Characteristics Evaluation of Prototype Hellfire Modular Missile System (HMMS) Launcher	Nov 1980	G. Bender CW4 J. Bulloch	
8-11-1 LR	AH-1S	Letter Report Drag Characteristics Evaluation of Prototype Hellfire Modular Missile System (HMMS) Launcher - Masking/Unmasking	Nov 1980	G. Bender MAJ B. Picasso D. Ottomeyer	
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. White MAJ B. Picasso G. Bender G. Yamakawa	

BENNETT, William R.
LTC

7-24	TH-55A	Autonomous Entry Improvement Program TH-55A Helicopter	Dec 1972	R. Bolivar LTC W. Bennett	908 857
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BENSON, J. (continued)
MAJ

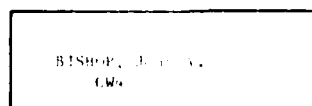
7-14 LR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	P. Buckner MAJ R. Robbins MAJ J. Benson CPT R. Vincent	
79-15 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	
79-23 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Configured with a Wire Strike Protection System	Jun 1980	MAJ J. Benson T. Benson	
79-24A LR	UH-60A	Report Flight Evaluation of UH-60 with the Roll Trim Actuator Disconnected	Dec 1981	G. Skinner MAJ J. Benson D. Macpherson	
80-14	UH-60A	Limited Artificial and Natural Icing Tests: Production UH-60A Helicopter (Re-evaluation)	Aug 1981	MAJ M. Hanks V. Diekmann MAJ J. Benson	A112 582
80-15 LR	OH-58C	Preliminary Airworthiness Evaluation of the OH-58C Helicopter with Fixed Short Landing Gear with Two Position Landing Gear	Jul 1981	LTC R. Warr MAJ J. Benson G. Yamakawa	
80-20 LR	OH-58C	Preliminary Airworthiness Evaluation of OH-58C Expanded Gross Weight and Lateral CG Envelope	May 1981	MAJ J. Benson G. Yamakawa	
81-15 LR	OH-58C	Report OH-58C Wire Strike Protection System (WSPS) Lower Cutter Ground Contact Investigation	Jul 1981	LTC R. Warr MAJ J. Benson	

ADN-54, Los Angeles,
Mr.

Project Number	Contract Type	Report Title	Pub. Date	Author(s)	AD Number
71-26	OH-5A	Evaluation of the OH-5A Helicopter with an Allison 250-C20 Engine	Dec. 1972	E. J. Benson T. J. Benson S. J. A. Benson W. J. J. Benson	907 291
72-1	OH-5A	Instrument Flight Evaluation OH-5A Helicopter	Sep. 1973	T. J. Benson MAJ J. Smith	907 317
72-20	OH-5A	Handling Qualities Evaluation of the OH-5A Helicopter Incorporating the Model 570B Three-Axis Stability and Control Augmentation System	Feb. 1973	R. J. Smith T. J. Benson MAJ J. Smith	909 536
72-11 ER	OH-5A	OH-5A Rotational Exhaust System	Jul. 1972	MAJ R. Chaffin T. J. Benson	
73-12	OH-5A	Evaluation of the Delco-Ryan Model 600 Generator Following Radar System Installed on an OH-5A Helicopter	Nov. 1973	MAJ C. H. H. Benson T. J. Benson CPT R. J. Benson CW3 J. M. Benson	775 806
73-12	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec. 1976	MAJ R. Stewart MAJ R. J. Benson LT M. H. H. Benson R. J. Benson T. J. Benson E. J. Benson W. J. Benson	A139 512
74-21	Model 200	Army Preliminary Evaluation I Model 200 Cofly Lancer	Jun. 1974	T. J. Benson CPT M. H. H. Benson G. J. Yamakawa MAJ L. J. Benson	A009 713
74-21	Model 200	Army Preliminary Evaluation II Model 200 Cofly Lancer	Aug. 1974	G. J. Yamakawa T. J. Benson MAJ L. J. Benson	A009 714
74-22	OH-58A	Engineering Evaluation OH-58A Helicopter with an Automatic Engine Relight System	Jun. 1975	T. J. Benson R. J. Buckner MAJ C. H. H. Benson	A019 407
74-35	RU-21H	Guardrail IIA RU-21H Evaluation	Jul. 1974	G. J. Yamakawa T. J. Benson MAJ L. J. Benson	A004 009
74-48	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20 Engine	Apr. 1975	T. J. Benson R. J. Buckner MAJ C. H. H. Benson CPT L. J. Benson	A018 861
75-11	OH-58A	Army Preliminary Evaluation, OH-58A Helicopter with Low Reflective Paint and Infrared Countermeasure Exhaust System	Dec. 1975	T. J. Benson MAJ C. H. H. Benson R. J. Buckner T. J. Benson MAJ C. H. H. Benson	A024 217
76-13	UH-1H	Airworthiness Evaluation UH-1H Helicopter with Global Positioning System	May 1977	T. J. Benson MAJ C. H. H. Benson T. J. Benson MAJ C. H. H. Benson	A047 971
77-05	B-21A	icing Evaluation B-21A Airplane with Low Reflective Paint	May 1977	T. J. Benson R. J. Woratschek MAJ C. H. H. Benson MAJ R. Stewart	A046 852
77-14		Letter of Effort, Lightweight Launcher Vibration Study	Jun. 1977	MAJ C. H. H. Benson T. J. Benson MAJ P. M. Benson	



AD Number	Agency	Report Title	Publ. Date	Author(s)	AD Number
77-14	AR	Preliminary Airworthiness Evaluation of Bell Helicopter Model 206L-1 Tail Rotor Blade	Oct 1977	V. Diokanin MAJ G. Mottley CW4 J. Bishop T. Benson CPT E. Rogers R. Moratovich	097 689
77-14	AR	Preliminary Airworthiness Evaluation of Bell Helicopter with a Mast Mounted Sensor	May 1979	CW4 J. Bishop CPT M. Hines T. Benson A. Arnold	A094 172
77-14	AR	Preliminary Airworthiness Evaluation of Bell Helicopter Equipped with AN/AP-108 Countermeasures System	Aug 1978	LTC G. Frankenberger T. Benson	
77-14	AR	Preliminary Airworthiness Evaluation of Bell Helicopter Equipped with AN/AP-108 Countermeasures System	Aug 1978	LTC G. Frankenberger T. Benson	
77-14	AR	Co-Operative Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diokanin T. Benson R. Moratovich S. Snider MAJ R. Tate MAJ P. Moore W. R. Williams	A098 923
77-14	AR	Letter Report, Forward Directional and Longitudinal Control Mapping Evaluation	Mar 1981	CW4 J. Bishop T. Benson D. Ottomeyer	
77-14	AR	Preliminary Airworthiness Evaluation, OH-58C Helicopter with Installed Bell Helicopter Textron Model 206L-1 Tail Rotor	Dec 1979	T. Benson CW4 J. Bishop	
77-14	AR	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	
77-14	AR	Letter Report Preliminary Airworthiness Evaluation OH-58C Configured with a Wire Strike Protection System	Jun 1980	MAJ J. Benson T. Benson	



77-14	YAH-64	Army Preliminary Evaluation, YAH-64, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Galt CW4 J. Bishop R. Skinner	A066 573
77-14	YAH-64	Preliminary Airworthiness Evaluation, YAH-64 Black Hawk Helicopter with Electronic Flight Control System	Jun 1978	A. Winn MAJ C. Mottley CW4 J. Bishop J. Napati	

BISHOP, John A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-30	UH-1H	Artificial Icing Test Ice Phobic Coatings on UH-1H Rotor Blades	Jun 1978	CW4 J. Bellach R. Smith MAJ F. Dotson CW4 J. Bishop	A59 875
78-09	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter with a Mast Mounted Sight	May 1980	CW4 J. Bishop CPT M. Hanks T. Benson A. Arriaga	A94 172
78-11 LR	YUH-60A	Preliminary Airworthiness Evaluation IIA YUH-60A Helicopter with Production Avionics, Electronic Flight Control System and Command Instrument Systems	Dec 1978	CW4 J. Bishop CPT T. Burch CW3 R. Williams	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
79-12 LR	OH-58C	Letter Report, OH-58C Directional and Longitudinal Control Mapping Evaluation	Mar 1981	CW4 J. Bishop T. Benson D. Ottomeyer	
79-15 LR	OH-58C	Preliminary Airworthiness Evaluation, OH-58C Helicopter with Installed Bell Helicopter Textron Model 206L-1 Tail Rotor	Dec 1979	T. Benson CW4 J. Bishop	
79-18 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	

BLAHA, John T.
CPT, MAJ

62-11	TRM-3	Evaluation of Grumman TRM-3 Air Tanker	Nov 1962	J. Blaha CW4 E. Nelson	884 894
63-04 aka 63-73	CV-2B	Take-Off and Landing Capabilities of the Caribou CV-2B Aircraft on Unprepared Surfaces, USATECOM Project No. 4-4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestead CPT M. Antoniou	440 406
63-13	YCV-7A	Engineering Test Requirements for the DeHavilland YCV-7A Tactical Troop Transport, USATECOM Project No. 4-3-1170-01	Nov 1963	J. Blaha	951 587
63-14 LR	CV-7A	Letter Report on Preliminary Engineering Flight Evaluation of the CV-7A Tactical Transport Airplane, DA Project No. 3-8-1-61815 D-193, USATECOM Project No. 4-3-1170-04	Oct 1964	J. Blaha	
63-20	OV-10	Final Report of the Airworthiness Certification Test of the ORC-160-1 Installed on the OV-10 Airplane, USATECOM Project No. 6-3-6711-03	Jan 1965	J. Blaha MAJ J. Johnston	465 079

SIAPA (Cont.)
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Report Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
63-24-Pr 1	UH-5A	Report of the Engineering Flight Test of the OH-5A Helicopter, Unarmed (Clean) and Armed with XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USAFECOM Project No. 4-5-0250-31/32/33	Aug 1965	C. Turk MAJ T. J. Blaha T. Reiblich	909 269
64-12	UH-1A	Engineering Test of UH-1A Helicopter Equipped with Flotation Landing Gear, USAFECOM Project No. 4-5-5301-01	Aug 1966	T. Kisha J. R. P.	806 698
65-1	CV-7A	Stability and Control and Performance Test (Phase D) of the CV-7A Transport Airplane, USAFECOM Project No. 4-5-1170-08	Mar 1966	MAJ N. Matthei D. Wilson T. Kisha	483 183

SIAPA (Cont.)
(Continued)

65-1	UH-1A	Airworthiness and Flight Characteristics (Chinook), Stability and Control, USAFECOM Project No. 4-5-0201-1	Mar 1972	J. Napala G. Skinner SP4 P. Boho MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
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(Continued)

70-24	UH-5A	Autorotational Entry Improvement Program UH-5A Helicopter	Dec 1972	B. Bolrun LTC W. Bennett	908 657
71-30	UH-1	Flight Evaluation, Pacer Systems Inc. LOKAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Bolrun E. Domly J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-30	UH-1	Flight Evaluation, L-150 Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	E. Domly B. Bolrun J. Kishi R. Jeffers	780 019
72-25	UH-1A	Roller Flow Survey Program UH-1A Helicopter	May 1974	B. Bolrun R. Jeffers MAJ R. Ballou	787 424
74	UH-1A	Airplane Helicopter Manoeuvring Flow Survey	Apr 1975	B. Bolrun E. Baller P. Jeffers MAJ T. Arnold C. L. Meier	AD 74 243
74-07-2	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr IT M. Hill E. Bolrun T. Benson E. Baller W. Abbott	A109 532

BOIPEN, Barclay H.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-87		Flight Evaluation of Non-dimensional Static Longitudinal Stability Test Method	Jul 1979	E. Bolron K. Ferrell MAJ L. G. G. S.	A082 841
75-17-1	AH-1G	Flight Evaluation, Pacer Systems, Low-Range Airspeed System, 100AS 1000	May 1977	W. Abbott B. Bolron CPT G. H. H. CPT E. J. J. S.	A045 022
75-19-1	AH-1G	Low Airspeed Sensor Location Tests AH-1G Helicopter	Feb 1977	K. Ferrell B. Bolron CPT G. H. H.	A052 447
75-19-2	AH-1G	Flight Evaluation Honeywell Ultrasonic Wind Vector Sensor System Fire Control Wind Sensor Report	Jun 1976	CPT G. H. H. CW3 J. Miess B. Bolron	A052 447

BONIN, Paul A.
SP4

72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. R. R. LTC R. W. R. MAJ L. Hepler MAJ R. Merrill	A026 633
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
73-04	CH-47C	icing Tunnel Test Hot-Film Anemometer	Feb 1974	SP4 P. Bonin R. Jefferts	A005 011
74-25 LR	T-42A	T-42A Single-Engine Operation and Stall Evaluation	Feb 1974	MAJ W. Horton SP4 P. Bonin	
74-27 LR	CH-47C	CH-47C Prototype Infrared Countermeasures (ICRM) Airworthiness Demonstration	Jun 1974	MAJ W. Horton J. Nagata SP4 P. Bonin	

BOWERS, Charles J.
SP4

71-41 LR	CH-47C	CH-47C Improved Flight Control System	Dec 1972	MAJ W. Horton SP4 C. Bowers	
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinmetz C. Bowers LTC A. Dool MAJ W. Horton	909 933

BOWERS, Frank J., III
CPT

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-38	AH-1S	Production Validation Test - Government Kaman K742 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Talloch T. Benson CPT F. Bowers R. Woratschek	097 689
78-17-2	JAH-1S	Airworthiness Demonstration, JAH-1S PNVIS Surrogate Trainer (Northrop) COMP SENS	Aug 1979	MAJ F. Baten CPT F. Bowers	
78-18	CH-47C	Artificial Icing Tests with CH-47C Helicopter with Fiberglass Rotor Blades	Jul 1979	J. Niemann CPT F. Bowers MAJ S. Spring	A-81 860
79-8	CH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A-92 653
79-1 LR	OV-10	Airworthiness and Flight Characteristics Evaluation OV-10 with Angle-of-Attack/Stall Warning System	Oct 1979	MAJ G. Wilson LTC C. Frankelberger CPT F. Bowers	

BOYCE, Dennis M.
LTC

80-1	RB-80	Airworthiness and Flight Qualification Tests RB-80 Airplane Winebottle Configuration, Phase II	Oct 1970	LTC J. Wine S. Dorris LTC D. Boyle CW4 W. Connor	876 954
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BRAUER, Karl H., II
1LT

70-03	OV-10	Army Preliminary Evaluation II Production OV-10 (Monawk), Performance and Handling Qualities	Mar 1971	G. Yamakawa 1LT K. Brauer LTC W. Graham	881 549
70-03	OV-10	Army Preliminary Evaluation, Production OV-10 (Monawk) Performance Addendum	Apr 1972	G. Yamakawa 1LT K. Brauer LTC W. Graham MAJ J. Henderson	903 187

BAUCKER, James N.
CPT

67-12	UH-1H UH-1C	Engineering Flight Test, UH-1H and UH-1C Aircraft Army Preliminary Evaluation	Mar 1970	CPT J. Bauckner LTC G. Swickert MAJ P. Bate	869 281
68-21 LR	UH-1H	Letter Report Final Flight Test Results for UH-1H Helicopter	Jun 1969	CPT J. Bauckner	

BREWER, Larry K.
CPT, MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AV Number
72-35	CH-47C	Helicopter Icing Spray System Qualification	Oct 1973	L. Hayden F. Bales L. Watts CPT L. Brewer	779-502
72-39 LR	CH-47C	CH-47C Tandem Cargo Hook Demonstration	May 1973	L. Hayden CPT L. Brewer	
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter Part I	Jan 1974	R. Smith CPT M. Banks CPT L. Brewer CW4 J. Reiff LTC W. Griffith	779-502
73-05 LR	CH-47C	CH-47C Terminal Radar Area Correlator Experiment (TRACE)	Apr 1973	CPT L. Brewer	
74-21	Model 200	Army Preliminary Evaluation I Model 200 Cefiv Lancer	Jun 1974	T. Benson CPT M. Hawley C. Yamakawa MAJ L. Brewer	A609-713
74-21	Model 200	Army Preliminary Evaluation II Model 200 Cefiv Lancer	Aug 1974	C. Yamakawa T. Benson MAJ L. Brewer	A609-714
74-35	UH-1H	Guard All IIA UH-21H Evaluation	Jul 1974	C. Yamakawa T. Benson MAJ L. Brewer	A604-009

BROADBURST, Donald G.
MAJ

66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USATECOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Baker MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903-488
71-14 LR	UH-1H	Letter Report, Airworthiness Qualification Test UH-1H Helicopter with XM26 Armament Fw System Installed Under Asymmetric Loading	Apr 1971	MAJ D. Broadhurst 1LT R. Thomas	
71-17 LR	UH-1H	Letter Report, Army Preliminary Evaluation of the UH-1H Helicopter Multifunction System (HELMs)	May 1971	MAJ D. Broadhurst CPT R. Nickerson	
71-18	UH-58A	Evaluation of the UH-58A Helicopter with an Allison 250-C20 Engine	Dec 1972	F. Latour T. Benson SP5 A. Werner MAJ D. Broadhurst	907-291
71-42		Utility Tactical Transport Aircraft System (UTTA) Manover Criteria	Apr 1972	C. Yamakawa MAJ G. Broadhurst MAJ J. Smith	902-787

BROWN, Bert A.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Alt. Number
80-02 LP	Model 249	Letter Report Preliminary Airworthiness Evaluation (PAE) of Bell Helicopter Textron (BHT) Model 249 Cobra	Aug 1980	G. Yamakawa MAJ B. Picasso J. Brown	

BUCKANIN, Robert M.
Mr.

80-001	UH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky UH-60A Helicopter	Nov 1976	T. Savatir G. Skinner S. Kolow R. Buckanin MAJ C. Mitzag LCDR M. Santos CW3 J. Miess	B059 7381
80-002	UH-58A	Interim Evaluation, OH-58A Helicopter with an Automatic Engine Relight System	Jan 1975	T. Benson R. Buckanin MAJ C. Mitzag	A019 407
80-003	UH-58A	Handling Qualities Evaluation, OH-58A Helicopter Incorporating a Ministab 3-Axis Stability Augmentation System	Feb 1975	F. Bailes R. Buckanin CPT C. Mitzag	A033 827
80-004	UH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20B Engine	Apr 1975	T. Benson R. Buckanin MAJ C. Mitzag CPT J. Jenks	A018 861
80-005	OH-58A	Army Preliminary Evaluation, OH-58A Helicopter with Low Reflective Paint and Infrared Countermeasure Exhaust System	Dec 1975	T. Benson MAJ G. Thomas R. Buckanin	A024 727
80-006	UH-60A	Artificial Telem Test, Utility Tactical Transport Aircraft System (UTTAS), Sikorsky UH-60A	Feb 1977	R. Buckanin CW4 J. Talloch	A019 430
80-007	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter	Mar 1978	G. Yamakawa MAJ J. Bagen R. Buckanin CPT T. Burch	A071 699
80-008	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin J. Stemann	A080 108
80-009	OH-1H	Preliminary Airworthiness Evaluation, OH-1H Helicopter (X-35) Fix, Phase 1A	Oct 1977	MAJ J. Guin R. Buckanin	A058 785
80-010	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	R. Buckanin MAJ R. Robbins MAJ J. Benson CPT R. Vincent	
80-011	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa C. Bender R. Buckanin CPT R. Robbins E. Bailes CW4 J. Talloch	B050 426

BUCKANIN, Robert M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	A# Number
80-18 LR	Model Scout	Memor. for Record, Preliminary Airworthiness Evaluation (PAE), of Hughes Helicopters (HH) 500MD Modified to a Light Combat Helicopter (LC20)	Feb 1981	CW4 R. Williams W. Norton R. Buckanin	

BULLOCK, Jerry R.
SP4

71-31-1	UH-1H	Flight Evaluation, Rosemount Orthogonal Low Airspeed System, Low-Airspeed Sensor, Final Report V	Nov 1974	CPT J. O'Connor SP4 J. Bullock R. Jefferis	009 711
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BURCH, Thomas E.
CPT

76-11-1	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter	Mar 1978	C. Yamakawa MAJ J. Bacon R. Buckanin CPT T. Burch	A071 699
76-11-2	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin J. Niemann	A080 138
77-34 LR	OH-58A	Preliminary Airworthiness Evaluation OH-58A XM-130 Chaff Dispenser	Dec 1977	G. Bender CPT T. Burch	
77-35 LR	AH-1S	AH-1S XM-130 Chaff Dispenser. Preliminary Airworthiness Evaluation	Mar 1978	J. Niemann CPT T. Burch	
78-11 LR	YUH-60A	Preliminary Airworthiness Evaluation IIA YUH-60A Helicopter with Production Avionics, Electronic Flight Control System and Command Instrument Systems	Dec 1978	CW4 J. Bishop CPT T. Burch CW3 R. Williams	
78-11-1	JAH-1S	Airworthiness Demonstration, JAH-1S PNVS Surrogate Trainer (Martin-Marietta) COMP SENS	May 1979	CPT T. Burch R. Smith	

BURDEN, John P.
MAJ

66-29	CH-47	Airworthiness and Flight Characteristics Test CH-47 (Chinook) Helicopter, Performance, OSATCOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth L. Nagata LTC G. Marr MAJ J. Burden	892 400
68-14	CH-10	Flight Evaluation, AN/APN 191 Radar Altimeter	Sep 1970	G. Bender MAJ J. Burden	714 638
69-17	CH-47	Flight Evaluation CH-47C Helicopter with T401-11A Engines	Sep 1972	L. Nagata A. Steinhilber MAJ A. Todd MAJ J. Burden	904 911

$$S_{\text{eff}} = \frac{1}{2} \int d^4x \left[\frac{1}{2} (\partial_\mu \phi)^2 - \frac{1}{2} m^2 \phi^2 - \frac{1}{4} F_{\mu\nu}^2 - \frac{1}{2} (\partial_\mu \psi)^2 - \frac{1}{2} m^2 \psi^2 \right]$$

Report Number	Attachment	Report Title	Print Date	Author(s)	Alt Number
11-20 18	Attachment	Letter Report, Reevaluation of the JSPG S-300/SEAFAY Program	Aug 1971	MAJ J. R. Jones	
11-20 19	Attachment	Attack Helicopter Evaluation AH-64 Complaints, Complaint Helicopter	Jun 1972	1. Johnson 2. Bender 3. McElroy MAJ J. R. Jones CPT M. J. Jones	11-2014
11-20 20	Attachment	Engineer in Evaluation of AH-64 Component Helicopter with Advanced Mechanical Control System	Mar 1973	1. Johnson 2. Bender MAJ J. R. Jones	11-2015

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85-0000	Av	Engineering Flight Test AH-1G Helicopter (Phase D, Part 1, Handling Characteristics, USAFCOM Project No. 4-6-6500-01)	Dec 1970	P. Finnestead R. Ballie MAJ D. Wray M. Buss	880 558
85-0000	Av	Engineering Flight Test AH-1G Helicopter (Phase D, Part 2, Performance, USAFCOM Project No. 4-6-6500-01)	Apr 1971	P. Finnestead R. Ballie CW4 W. Clouser M. Buss	874 211
85-0000	Av	Engineering Flight Test AH-1G Helicopter (Phase D, Part 2, Performance Altitude, USAFCOM Project No. 4-6-6500-01)	Mar 1971	P. Finnestead M. Buss CW4 W. Clouser	882 700
85-0000	Av	Engineering Flight Test AH-1G Helicopter, (Phase D, Part 3, Vibration Characteristics, USAFCOM Project No. 4-6-6500-01)	Sep 1970	P. Finnestead R. Ballie MAJ D. Wray M. Buss	878 122
85-0000	OH-6A	Engineering Flight Test of the Production OH-6A Helicopter with rotorcraft Removed	Jul 1969	Lt T. Lane MAJ D. Wray M. Buss	859 435
85-0000	Av	Avr. Preliminary Evaluation of the AH-1G Tractor Tail Motor Modification	Jun 1969	L. Nagata M. Buss	860 948
85-0000	Av	Aircraft Mass and Flight Characteristics AH-1G Helicopter with Stabilized Night Control, Phase I	Dec 1969	G. Bender M. Buss	864 070
85-0000	Av	Aircraft Mass and Flight Characteristics AH-1G Helicopter with Stabilized Night Control, Phase II	Aug 1970	G. Bender M. Buss	874 211
85-0000	Av	Engine Test Flight Test Army Helicopter (Maximum Maneuvering Limitations)	Mar 1971	R. Lewis R. Ballie MCJL J. Clouser M. Buss CW4 W. Clouser LTC J. Johnston	882 771
85-0000 85-0000	Av	Avr. Preliminary Evaluation of and Research and Development Acoustical Test 1, AH-1G Helicopter, Ground Helicopter	Mar 1971	P. Bostwick G. Bender LTC J. Johnston R. McChesney MAJ P. McChesney M. Buss	900 901

BUSS Marvin W.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-08 LR	AH-1G	Letter Report, Qualitative Airworthiness Assessment of AH-1G Cobra Night Fire Control System (CONFICS)	Sep 1970	M. Buss	
70-10	AH-1G	Airworthiness and Flight Characteristics Test (Limited) AH-1G Helicopter with the Southeast Asia Multisensor Armament System Helicopter (SMASH)	Oct 1970	G. Bender M. Buss	951 594
70-25	AH-1G	Engineering Flight Test AH-1G (Hueycobra) Helicopter Autorotational Entry Characteristics	Apr 1971	CPT R. Nicholson M. Buss	887 550

CARPENTER, Ronald B.
MAJ

78-12 LR	OH-58C	Letter Report Airworthiness and Flight Characteristics Test of OH-58C with XM-133 Chaff Dispenser System	Feb 1981	MAJ R. Carpenter G. Yamakawa	
80-01 LR	OV-10	Letter Report OV-10 (Short Wing) Fuel Siphoning Evaluation	Apr 1980	MAJ R. Carpenter	
80-19 LR	JOH-58C	Report Preliminary Airworthiness Evaluation of JOH-58C Modified to a Light Combat Helicopter with a M197 20MM Gun	Jun 1981	G. Yamakawa CPT A. Marshall MAJ R. Carpenter	

CATEY, Harold C.
Mr.

67-06	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins H.T. S. Schwartz H. Catey MAJ R. Forsyth	832 821
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CHAMBERS, Harry W.
MAJ

66-21	CH-47B	Engineering Flight Test of the CH-47B (Chinook) Helicopter, Phase D, Interim Report, USATECOM Project No. 4-6-0200-03	Mar 1968	G. Yamakawa LTC L. Miller MAJ R. Chambers	834 597
66-26 LR	YCH-47B	Engineering Flight Test of the YCH-47B, Army Preliminary Evaluation I & II, USATECOM Project No. 4-6-0200-02	Jun 1967	MAJ N. Mattemiller G. Yamakawa MAJ D. Dwyer MAJ H. Chambers	
66-28	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATECOM Project No. 4-6-0200-02	Jan 1969	G. Yamakawa MAJ N. Mattemiller MAJ D. Dwyer MAJ H. Chambers	848 849

CHAMBERS, Harry W.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers 1LT J. Jester SP4 F. Wilson	
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. 1-5-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester 1LT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630
70-12 LR	CH-47C	CH-47C 50,000-Pound Gross Weight Evaluation CH-47C	Mar 1971	MAJ A. Todd 1LT D. D'Amore LTC H. Chambers	

CHAPLIN, Robert D., III
MAJ

70-43 LR	Scorpion	Evaluation of the Scorpion Helicopter	Mar 1972	MAJ R. Chaplin MAJ J. Alvis	
71-42	UH-1H	UH-1H/XM56, Army Preliminary Evaluation	Feb 1972	MAJ R. Chaplin PFC J. Lehman	
71-45 LR	UH-1H	XM56 Mini-Dispersion Test	Feb 1972	MAJ R. Chaplin SP4 J. Lehman	
71-47 LR	UH-1H RU-21C	CEFIRM LEADER RU-21B and RU-21C Airworthiness Tests	Sep 1972	MAJ R. Chaplin SP4 J. Lehman	
72-03 LP	OH-58A	Fluidic Tow Damper Evaluation Installed on the OH-58A Helicopter	Dec 1972	MAJ J. Smith MAJ R. Chaplin R. Smith	
72-13 LR	PH-21E	Modified LEFT-FOOT RU-21E Direction Finding (DF) Demonstration	Jun 1972	MAJ R. Chaplin PFC G. Smith	
72-19 LR	OV-10	OV-10 300-Gallon External Drop Tank Performance Evaluation	Sep 1972	MAJ R. Chaplin SP4 J. Lehman	
72-21 LR	OH-6A	OH-6A/Bifurcated Exhaust Duct	Jul 1972	MAJ R. Chaplin T. Benson	
72-38 LR	OH-58A	OH-58A/ISTAR Airworthiness Evaluation	Dec 1972	MAJ R. Chaplin G. Bender	
73-07 LR	UH-1H	Helicopter Night Landing System Airworthiness Evaluation	Jun 1973	MAJ R. Chaplin R. Smith	
73-09 LR	OV-1	NASA OV-1 Accident Investigation	Jun 1973	MAJ R. Chaplin LTW W. Griffith	

CHUBBOY, Robert A.
MAJ

65-12	UH-1B	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-5-1591-01	Dec 1966	J. Nagata MAJ G. Hall MAJ R. Chubboy MAJ D. Wray	811 781
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CHUBBOY, Robert A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-06 LR	Model 206A	Letter Report Bell 206A SAS Evaluation	Apr 1967	MAJ R. Chubbey	

CLAXTON, John D.
CPT

69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
70-15-1	OH-58A	Instrument Panel and Avionics Compartment Environment Survey Production OH-58A Helicopter	Sep 1972	E. Laing CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 738

CLAY, W.
CPT

61-01	L-19A	Evaluation of L-19A Equipped with Continental O-470-11C1 Fuel Injection Engine	Feb 1961	J. Kidwell CPT W. Clay	
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COLEMAN, John I.
CW4

74-32	Model 214A	Climatic Laboratory Evaluation, Iranian Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Coleman D. Belte K. Dorria	B030 107L
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CONDON, Gregory W.
CPT

68-47	YO-3A	Army Preliminary Evaluation I YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren MAJ W. Davis	876 022
69-13	AH-1G	Height-Velocity Test AH-1G Helicopter	Feb 1971	CPT G. Condon E. Bailes CW4 W. Connor	881 633
69-14	YO-3A	Army Preliminary Evaluation, II, YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren CW4 W. Connor	874 733
69-16	OH-58A	Height Velocity Test OH-58A Helicopter	Jun 1971	J. Watts CPT G. Condon SP5 J. Pincavage	884 973

CONNOR, William J.
CW4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06 aka 68-03	AH-1G	Engineering Flight Test of the AH-1G Helicopter Equipped with the XM-28 Chin Turret with One 7.62MM Automatic Gun (M-134) and One 40MM Grenade Launcher (XM-129) Hybrid, Phase B, Part 5, USATECOM Project No. 4-6-0500-01	Apr 1968	SP5 P. Pascini CW4 W. Connor	838 004
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter Hueycobra Phase B, Part 6, USATECOM No. 4-6-0500-01	Nov 1969	R. Finnestead CW4 W. Connor	862 700
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 2 Performance, USATECOM Project No. 4-6-0500-01	Apr 1970	R. Finnestead E. Laing CW4 W. Connor M. Buss	874 211
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D Part 2 Performance Addendum, USATECOM Project No. 4-6-0500-01	Mar 1971	R. Finnestead M. Buss CW4 W. Connor	882 220
69-51 LR	RU-8D	Letter Report Airworthiness Qualification Test RU-8D Airplane (Winebottle Configuration)	Jul 1969	CW4 W. Connor	857 693
69-51	RU-8D	Airworthiness and Flight Qualification Tests RU-8D Airplane Winebottle Configuration, Phase II	Oct 1970	LTC J. Wing S. Dorris LTC D. Boyle CW4 W. Connor	876 954
69-13	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
69-13	AH-1G	Height-Velocity Test AH-1G Helicopter	Feb 1971	CPT G. Condon E. Bailes CW4 W. Connor	881 633
69-14	YO-3A	Army Preliminary Evaluation, II, YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren CW4 W. Connor	874 733
69-21 LR	UH-1M	Letter Report Airworthiness Evaluation of the UH-1M with Infant Subsystem Installed	Feb 1970	CW4 W. Connor	

COUMATOS, Michael L.
LCDR

74-06-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mittag LCdr M. Coumatos CW3 J. Miess	8059 738L
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CRITCH, William L.
LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-13	Model 206A	Flight Observations Helicopter (LOH) Model 206A, Armed (XM-27E1) and Armed, Performance and Stability and Control	Dec 1967	LTC E. Grossendarfer LTC W. Gross F. Dominick	951 595

D'AMORE, Dennis W.
LTC

70-12 LR	CH-47	CH-47 50,000-Pound Gross Weight Evaluation CH-47	Mar 1971	MAJ A. Todd LTC D'Amore LTC H. Chambers	
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DARLING, Allen L.
MAJ

64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers I. Melton J. Watts J. Shaplev MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
66-14	U-21A	Engineering Flight Test U-21A Airplane Phase B and Limited Phase D	Oct 1969	MAJ A. Darling MAJ W. Welter	951 584

DAVIS, Wayne B.
MAJ

68-02	CH-47B	CH-47B Height Velocity Evaluation	Feb 1970	CPT A. Hoffman MAJ W. Davis I. Shaplev	866 347
68-22	UH-1C CH-47C	Rotary Wing Vehicle External Stores Ejection Envelope Pilot Established Requirements	Aug 1970	CPT A. Hoffman MAJ W. Davis	713 872
68-47	Y0-3A	Army Preliminary Evaluation I Y0-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren MAJ W. Davis	876 022

DEEL, Arlin NMI
MAJ, LTC

70-09	Y0-3A	Army Preliminary Evaluation III Y0-3A Airplane	Sep 1970	LTC I. Rundgren MAJ A. Deel	876 095
71-34	OH-6C	Army Preliminary Evaluation, Prototype Hughes, Model 369C (OH-6C) Helicopter	Feb 1972	G. Skinner R. McClellan LTC A. Deel	901 268
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinhilber SP4 C. Bowers LTC A. Deel	909 933

DEKMAN, Frank L.
Mr.

Project Number	Vehicle Type	Report Title	Pub. Date	Author(s)	AD Number
64-06-2	YH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Rotary-Vertical, YH-61A Helicopter	Nov 1970	A. Winn MAJ J. Jenks F. Deprospero CPT E. Taveros CPT J. O'Connor LCDR J. Ludwig MAJ W. Norton	8035 081L

DIEKMANN, Vernon L.
Mr.

69-09	OH-6A	5.56/7.62MM Weapons Comparative Evaluation OH-6A Helicopter	Jun 1971	LTC J. Wing V. Diekmann MAJ R. Hollasek	884 980
70-09 LR		Letter Report, Advanced Instrumentation and Data Analysis System Demonstration	Mar 1972	V. Diekmann	
71-01	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARHE) Helicopter	Dec 1972	E. Batles V. Diekmann J. Watts MAJ J. Henderson	908 658
71-06	OH-6A	Letter Report, Evaluation of Stability and Control Test Methods	Jan 1974	V. Diekmann LTC R. Waddell	
71-06 LR	OH-54A	OH-54A Autorotational Evaluation	Feb 1973	J. Watts V. Diekmann	035 727
72-04	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
73-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
76-03	C-12A	Landing Gear Capability Tests	Mar 1977	V. Diekmann J. Watts	A046 554
77-09	CH-19	Preliminary Airworthiness Evaluation, OH-19 Helicopter Equipped with Multiple Target Electronic Warfare System (MUTFEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Hannon CW4 J. Tullock	A078 476
77-06	YAH-63	Engineering Support Test 1, Hughes YAH-63 Advanced Attack Helicopter	Sep 1978	MAJ R. Felt V. Diekmann MAJ R. Stewart R. Woratschek	A064 459

DIEKMANN, Vernon L.
(cont.)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-8	AH-1	Production Validation Test - Government Kaman K147 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Bowers R. Woratschek	097 689
78-21	YAH-64	Engineer Design Test 2, Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923
79-01 LR	AH-1S	Letter Report, Preliminary Airworthiness Evaluation of AH-1S with Fixed Wings Removed	Oct 1979	V. Diekmann LTC G. Mullen	
79-19	UH-60A	Artificial and Natural Icing Tests Production UH-60A Helicopter	Jun 1980	CPT M. Hanks MAJ L. Higgins V. Diekmann	A090 527 A096 239
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 922
80-14	UH-60A	Limited Artificial and Natural Icing Tests Production UH-60A Helicopter (Re-evaluation)	Aug 1981	MAJ M. Hanks V. Diekmann MAJ J. Benson	A112 582

DOMINICK, Floyd L.
Mr.

64-44	YOH-6A	Continued Flight Test of the YOH-6A Helicopter, USATECOM Project No. 4-3-0250-78	May 1967	F. Dominick J. Watts	A951 581
66-4	UH-1H	Engineering Flight Test of the UH-1H Helicopter, Phase D Product Improvement Test, Interim Report USATECOM Project No. 4-5-0150-04	Aug 1967	F. Dominick L. Thomas CW0 E. Nelson	
66-4	UH-1H	Engineering Flight Test of the UH-1H Phase D, Limited	Nov 1970	F. Dominick CW0 E. Nelson	879 656
67-08	UH-1H	Slingshot Performance Capability of the UH-1H Helicopter, Analytical Study	Dec 1970	F. Dominick	878 523
67-13 Model 206A		Light Observation Helicopter (LOH) Model 206A, Armed (XM-27E1) and Unarmed, Performance and Stability and Control	Dec 1967	LTC E. Froese-Porter LTC W. Gresham F. Dominick	951 595
70-02 aka 71-17	AH-56A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Command Helicopter	Mar 1977	F. Dominick G. Bender LTC G. Smith R. McClellan MAJ P. Stricker M. Bus	905 910

DOMINICK, F. J. (F. J. D.)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-30	UH-1	Flight Evaluation, Pacer Systems Inc. TORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Boirun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-30	NUH-10	Flight Evaluation, J-Tec Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	F. Dominick B. Boirun J. Kishi R. Jefferis	780 019
71-30-6	NUH-10	Flight Evaluation, Elliott Dual-Axis Low Airspeed System, EASSIE II, Low Airspeed Sensor, Final Report VI	Sep 1975	F. Dominick K. Ferrell CPT J. O'Connor	A019 360
73-01	NUH-10	Helicopter Lift Margin System and Low-Speed Performance Evaluation NUH-10 Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis J. O'Connor A. Kravtzyk LTC W. Griffith	
74-01	YAH-10	Army Preliminary Evaluation YAH-10 Improved Cobra Agility and Maneuverability Helicopter	May 1975	F. Dominick R. Smith MAJ R. Stewart	A018 420
74-01	YAH-10	Army Preliminary Evaluation, YAH-10 Improved Cobra Agility and Maneuverability Helicopter Addendum	Aug 1975	F. Dominick R. Smith MAJ R. Stewart	A024 850
74-01	YAH-10	Letter of Effort, Engine Characteristics Test	Jun 1977	F. Dominick	
74-01	YAH-10	Army Preliminary Evaluation, Improved Main Rotor Blade Installed on a YAH-10 Helicopter	Jun 1977	J. Watts F. Dominick MAJ J. Galt	A072 830
74-01	YAH-10	Low Phases Blade Tracking and Comparison of Vibration Analysis Techniques	May 1981	W. Abbott F. Dominick S. Arthur	A108 171

DOMINICK, G. (G. D.)

68-01	UH-1	Engineering Flight Test AH-1G (Hueycobra) Helicopter Equipped with the XM35 Armament Subsystem (20MM Automatic Gun)	Nov 1969	N. Donaldson MAJ. G. Hall	865 018
68-01	UH-1A	Climatic Laboratory Test OH-58A Helicopter Equipped with XM274 Machine Gun Armament System	Jul 1970	SP4 D. Tyson SP4 J. Pincavage N. Donaldson CW3 J. Thomson	875 578

DOMINICK, G. (G. D.)

68-01	UH-1	Final Report of Climatic Hangar Test of the OH-6A Light Observation Helicopter, DATESCOM Project No. 68-0250-7-1980	Jul 1965	S. Kennedy C. Martin K. Dorris	813 581
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DORRIS, Kathleen M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-32	Model 21-A	Climatic Laboratory Evaluation, Iranian Model 21-A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Coleman D. Belte K. Dorris	8030 1071

DORRIS, Stephen G.
Mr.

68-19 LR	AH-1G	Letter Report Engineering Flight Test of the AH-1G Helicopter Equipped with XM-20 Armament Subsystem Automatic 20MM Cannon	Mar 1968	MAJ G. Ball S. Dorris	830 420
68-51	UH-80	Airworthiness and Flight Qualification Tests UH-80 Airplane Winchbottle Configuration, Phase II	Oct 1970	LTC J. Wilm S. Dorris LTC D. Bovie CW4 W. Connor	876 951

DOTEN, Frederick S.
MAJ

77-19	RU-21H	Preliminary Airworthiness Evaluation, RU-21H Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Doten	A068 347
77-30	UH-1H	Artificial Icing Test Ice Phobic Coatings on UH-1H Rotor Blades	Jun 1978	CW4 J. Tulloch R. Smith MAJ F. Doten CW4 J. Bishop	A059 875
78-10	AH-1	AH-1G Helicopter, 19-Round Lightweight Airborne Launcher Jettison Envelope Determination	Mar 1979	G. Skinner MAJ F. Doten	A069 828
78-17-2	IAH-1S	Airworthiness Demonstration, IAH-1S PNVS Surrogate Trainer (Northrop) COMP SENS	Aug 1979	MAJ F. Doten CPT F. Bowers	

DUGAN, Daniel C.
MAJ

64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 781
66-26 LR	YCH-47B	Engineering Flight Test of the YCH-47B, Army Preliminary Evaluation I & II, USATECOM Project No. 4-6-0200-02	Jun 1967	MAJ N. Mattnuller G. Yamakawa MAJ D. Dugan MAJ H. Chambers	
66-26	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATECOM Project No. 4-6-0200-02	Jan 1969	G. Yamakawa MAJ N. Mattnuller MAJ D. Dugan MAJ H. Chambers	848 849

FERRELL, Kenneth R.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the XM-30 Weapon System, Army Preliminary Evaluation	Nov 1967	K. Ferrell MAJ D. Dugan MAJ R. Bolasek	827 184

FERRELL, Kenneth R.
Major

62-45 LR	XV-5A	Letter Report, Preliminary Pilot Qualitative Evaluation of the XV-5A Research Aircraft	Oct 1965	K. Finnestad K. Ferrell	
62-72, Pt 1	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 1, Stability and Control	Aug 1966	R. Finnestad K. Ferrell MAJ W. Welter W. Anderson	800 973
62-72, Pt 2	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 2, Performance	Aug 1967	K. Ferrell MAJ W. Welter	821 123
66-17 LR	CH-47A	Letter Report of USA Preliminary Engineering Evaluation (Product Improvement Test (PIT) Limited, Phase B), of the Proposed CH-47A, 36,000-pound Flight Envelope, USAFECOM Project No. 4-3-0200-32	Sep 1966	K. Ferrell MAJ N. Martmuller J. Shapley	
67-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the XM-30 Weapon System, Army Preliminary Evaluation	Nov 1967	K. Ferrell MAJ D. Dugan MAJ R. Bolasek	827 184
68-04	UH-1B	Special Study of Autorotational Procedures	Apr 1968	J. Shapley K. Ferrell	676 820
68-12	UH-1C	Wind Tunnel and Flight Evaluation Rosemount Shielded Pitot-Static Tube Model 850N	Apr 1969	K. Ferrell J. Shapley J. Mishlof	708 859
68-25	UH-1C	A Flight Research Investigation of Autorotational Performance and Height-Velocity Testing of a Single Main Rotor Single Engine Helicopter	Mar 1976	K. Ferrell A. Frederickson R. Kyker J. Shapley	A071 153
68-55	UH-1G	Flight Evaluation, Compliance Test Techniques for Army Hot Day Hover Criteria	Apr 1974	K. Ferrell A. Frederickson J. Kishi L. Watts	109 440
70-32 LR	F-8	Letter Report, F-8 Aircraft Procedures Evaluation	Dec 1970	K. Ferrell	
71-30	UH-1C OH-58A F-51D	Flight Evaluation, Aeroflex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jefferts	764 240
71-30-6	NUH-1M	Flight Evaluation, Elliott Dual-Axis Low Airspeed System, LASSIE II, Low Airspeed Sensor, Final Report VI	Sep 1975	F. Dominick K. Ferrell CPT J. O'Connor	A019 360
72-16 LR	AH-1G	AH-1G Vertical Climb Height-Velocity Diagram	Sep 1972	K. Ferrell A. Frederickson J. Kishi	

FERRELL, Kenneth R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-41		Instrumentation Specification for Climatic Laboratory Tests	Aug 1973	K. Ferrell T. Lynch	771 053
74-87		Flight Evaluation of Non-dimensional Static Longitudinal Stability Test Methods	Jul 1979	B. Boirun K. Ferrell MAJ J. Jenks	A082 831
75-19-1	AH-1G	Low Airspeed Sensor Location Tests AH-1G Helicopter	Feb 1977	K. Ferrell B. Boirun CPT G. Hill	A052 467

FINNESTEAD, Ridger L.
Mr.

62-04	H-37B H-37C H-215	Evaluation of the SWF 1165 Blade Tracker	May 1962	R. Finnestead	884 873
62-35 LR	XV-5A	Letter Report, Preliminary Pilot Qualitative Evaluation of the XV-5A Research Aircraft	Oct 1965	R. Finnestead K. Ferrell	
62-72/Pt 1	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt 1, Stability and Control	Aug 1966	R. Finnestead K. Ferrell MAJ W. Welzer W. Anderson	800 973
63-01	OH-13H	OH-13H Gross Weight Increase/XM-1 Armament Kit Performance Test	Jun 1963	R. Finnestead CWO E. Nelson	951 596
63-04 aka 63-73	CV-28	Take-Off and Landing Capabilities of the Caribou CV-28 Aircraft on Unprepared Surfaces, USATECOM Project No. 4-4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestead CPT M. Antoniou	440 406
63-23/Pt 1	OH-4A	Report of the Engineering Flight Test Stability and Control Phase of the OH-4A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-11/12, 13	Aug 1964	R. Finnestead MAJ J. Foster	909 271
63-74	CV-28	Final Report Performance Tests of the CV-28 Airplane USATECOM Project No. 4-4-114-01	Jun 1965	R. Finnestead CPT M. Antoniou	467 490
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter Hueycobra Phase B, Part 6, USATECOM No. 4-6-0500-01	Nov 1969	R. Finnestead CW4 W. Connor	862 700
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 1, Handling Qualities, USATECOM Project No. 4-6-0500-01	Dec 1970	R. Finnestead P. Pelikan MAJ D. Wray M. Buss	880 558
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 2 Performance, USATECOM Project No. 4-6-0500-01	Apr 1970	R. Finnestead E. Laing CW4 W. Connor M. Buss	874 213
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D Part 2 Performance Addendum, USATECOM Project No. 4-6-0500-01	Mar 1971	R. Finnestead M. Buss CW4 W. Connor	882 223

FINNESTEAD, ROLAND L.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter, Phase D, Part 3 Vibration Characteristics, USAFECOM Project No. 4-6-0500-01	Sep 1970	R. Finnestead E. Balles MAJ D. Wray M. Bush	878 122
67-07 IR	UH-1H	Analytical Study of Range Performance of the UH-1H Helicopter Equipped with Lycoming T53-L-13 Engine	May 1968	R. Finnestead	839 031
70-29	UH-1M	Vibration and Elevator Loads Survey Tests of the UH-1M Helicopter with the Forward-Looking Infrared (FLIR) System Installed	Jun 1971	R. Finnestead LTC D. Hendrickson	885 839
71-09 IR	UH-1H	Letter Report, Follow-On Vibration Survey of the UH-1M/FLIR	May 1971	R. Finnestead MAJ R. Holasek S. Streutker	
71-08 IR	UH-1H	Letter Report, UH-1H Tail Rotor Hover Performance	Oct 1971	R. Finnestead LTC W. Graham	
71-08	UH-1H	Tail Rotor Performance and Translational Flight Handling Qualities Tests UH-1H Helicopter	Jan 1972	R. Finnestead LTC W. Graham	901 787

FINNESTEAD, ROLAND L.
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71-08	UH-1H	Investigation of Engine Rigning, Airspeed and Rotor RPM Effects on Steady State Autorotational Performance	Dec 1970	LTC J. Elrich J. Shaplev	717 047
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FINNESTEAD, ROLAND L.
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71-08	UH-60A	Letter Report UH-60A Alt CG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flaig	
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FOLLOWELL, R.
(continued)

70-11-2	Y-90A1A	Clinical Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Ground Test Vehicle	Jul 1977	D. Belte R. Followell R. Seefeldt D. Wallis	8301 0521
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FORSYTH, Robert F.
MAJ, LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers 1LT J. Jester SP4 F. Wilson	
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. 4-6-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester 1LT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630
66-28	YCH-47C	Army Preliminary Evaluation III and IV YCH-47C, Medium Transport Helicopter, USATECOM Project No. 4-6-0201-02	Oct 1970	CPT J. Jester LTC R. Forsyth	878 571
66-29	YCH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USATECOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth J. Nagata LTC G. Marr MAJ J. Burden	892 400
67-04	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins 1LT S. Schwartz H. Catey MAJ R. Forsyth	832 821
67-23	OV-1B	Engineering Flight Test of an IR Suppression Kit Installation on the OV-1B Aircraft	Jul 1969	SP5 G. Hivley MAJ R. Forsyth	857 174
68-24 LR	CH-47A	Qualitative Flight Evaluation of the Flight Engagement Tactical Cargo Hook (FETCH) on a CH-47A Helicopter	Nov 1968	1LT T. Lane MAJ R. Forsyth LTC T. Wright	844 426

FOSTER, John K.
MAJ, LTC

63-23 Pt 1	OH-4A	Report of the Engineering Flight Test Stability and Control Phase of the OH-4A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-11/12/13	Aug 1964	R. Finnestead MAJ J. Foster	909 271
63-8, 64-04 65-01	OH-1B	Engineering Flight Test of OH-1B helicopter Equipped with XM-1b Armament Subsystem and XM-21 Armament Subsystem, USATECOM Project No. 4-3-1532-03 and 4-3-1535-04	Jun 1966	G. Yamakawa MAJ J. Foster	488 791
65-30	Model 209	Engineering Flight Evaluation of the Bell Model 209 Armed Helicopter, USATECOM Project No. 4-6-0300-01	May 1966	J. Kidwell MAJ J. Foster	811 482

FRANKENBERGER, C. H. (US Army)
MAT. S. D.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/ALO-144 Inset	May 1978	C. Bender T. Ballis LTC C. Frankengerger MAT. S. Spring	A067 757
78-18 18	AH-1S	Preliminary Airworthiness Evaluation Production AH-1S Helicopter Equipped with AN/ALO-144 (X-2) Countermeasures System	Aug 1978	LTC C. Frankengerger T. Benson	
78-18 18	AH-1S	Preliminary Airworthiness Evaluation Modified AH-1S Helicopter Equipped with AN/ALO-144 Countermeasures System	Aug 1978	LTC C. Frankengerger T. Benson	
79-58	AH-1S	AH-1S PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer LTC C. Frankengerger MAT. B. Picasso	A100 946
79-59	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Stator Exhaust Pipe	Jun 1980	MAT. P. Morris LTC C. Frankengerger T. Niemann T. Moratsek	A092 614
79-61	AH-1S	Airworthiness and Flight Characteristics Evaluation of AH-1S with Angle-of-Attack Control System	Oct 1979	MAT. G. Wilson LTC C. Frankengerger CPT E. Bower	

FRANKENBERGER, C. H. (US Army)
MAT. S. D.

77-33	AH-1S	A System Research Investigation of Autorotation Performance and Height-Velocity Diagram for Single Main Rotor Single Engine Helicopter	Mar 1976	K. Ferrell A. Fredericksen R. Kyker T. Shapler	A071 153
78-18	AH-1S	Flight Evaluation, Compliance Test Procedures for Army Helicopter Over-Altitude	Apr 1974	K. Ferrell A. Fredericksen J. Kishi T. Watts	109 440
78-18	AH-1S	AH-1S Vertical Climb Height-Velocity Diagram	Sep 1974	K. Ferrell A. Fredericksen J. Kishi	

YAMAKAWA, G. (US Army)
MAT. S. D.

78-18	AH-1S	Engineering Flight Test AH-1S Helicopter Performance: Autorotational Evaluation	May 1974	G. Yamakawa D.T. L. Free T. Watts MAT. L. Repler	785 553
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FREE, Leonard E.
continued

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-19	AH-1G	Height-Velocity Test AH-1G Helicopter at Heavy Gross Weight, Low Elevation	Jun 1974	1LT L. Free MAJ L. Hepler	A034 111
74-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1974	1LT W. Horton G. Bender 1LT L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B-14 2281
75-18	YAH-1G	Army Preliminary Evaluation, YAH-1G Helicopter with a Flat Plate Canopy	Aug 1975	1LT L. Free CPT L. Arnold	A020 111

GILMORE, Edward A.
CWO

80-16 LR	OV-10	Letter Report Limited Artificial Icing Tests of the OV-10	Jul 1981	E. Gilmore CPT R. Robbins	
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GIVENS, Joseph F.
MAJ

75-11-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTIAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Givens F. Walby CWO R. Seefeldt	B-13 1491
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GOLVER, William H., Jr.
Mr.

67-06		Evaluation of the Helicopter Load and Hovering Computer	May 1962	W. Golver A. Higgins	884 875
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GRAHAM, William A.
MAJ, LTC

68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM72E1 Armament Subsystem, Stability and Control	Oct 1970	E. Laing LTC W. Graham MAJ P. Strinner	875 793
68-43	OV-10	Army Preliminary Evaluation Preproduction OV-10 (Mohawk)	Mar 1970	G. Yamakawa LTC W. Graham LTC T. Wright	870 260
70-03	OV-10	Army Preliminary Evaluation II Production OV-10 (Mohawk), Performance and Handling Qualities	Mar 1971	G. Yamakawa 1LT K. Brauer LTC W. Graham	881 649
71-03	OV-10	Army Preliminary Evaluation, Production OV-10 (Mohawk) Performance Addendum	Apr 1972	G. Yamakawa 1LT K. Brauer LTC W. Graham MAJ J. Henderson	903 107

GRAHAM, William A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-15-1	OH-58A	Instrument Panel and Avionics Compartment Environmental Survey Production OH-58A	Sep 1972	E. Laing CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 738
71-18 LR	UH-1H	Letter Report, UH-1H Tail Rotor Hover Performance 34	Oct 1971	R. Finnestead LTC W. Graham	
71-17	UH-1H	Tail Rotor Performance and Translational Flight Handling Qualities Tests UH-1H Helicopter	Jan 1972	R. Finnestead LTC W. Graham	901 787

GREENLAND, Richard L.
SP4

70-16	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinfetz SP4 R. Greenland LTC D. Hendricks	900 263
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GRIFITH, Warren L., II
MAJ

70-16	OH-6A	Instrument Flight Evaluation OH-6A Helicopter, Part I	Nov 1973	A. Winn LTC W. Griffith MAJ C. Mittag	780 016
72-06	OH-6A	Flight Evaluation, OH-6A Helicopter Kaiser FP-50B Flight Director System, Part II	Feb 1973	A. Winn LTC W. Griffith MAJ C. Mittag	781 990
72-09	UH-1H	Attack Helicopter Evaluation Blackhawk 3-67 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161
72-12 LR	OH-6A	OH-6A Autorotational Evaluation	Nov 1972	MAJ W. Griffith R. McClellan	
73-01	UH-1H	Helicopter Lift Margin System and Low-Speed Performance Evaluation NUH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis CPT O'Connor A. Krynszky LTC W. Griffith	A-60 553
73-01-4	UH-1H	Artificial Iceing Tests UH-1H Helicopter Part I	Jan 1974	R. Smith CPT M. Hanks CPT L. Brewer CWA J. Reid LTC W. Griffith	779 502
73-01-4	UH-1H	Artificial Iceing Tests UH-1H Helicopter Part II Panted Glass Windshield	Jan 1974	CPT M. Hanks MAJ C. Mittag LTC M. Hawley LTC W. Griffith	779 503

GRIFFITH, Warren., II
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-09 LR	OV-1	NASA OV-1 Accident Investigation	Jun 1973	MAJ R. Chaplin LTW W. Griffith	
74-31	UH-1H	Natural Icing Tests, UH-1H Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A002 007
78-01 LR	UH-60A	UH-60A Command Instrument System Preliminary Evaluation	Mar 1978	LTC W. Griffith MAJ R. Stewart	

GUIN, Jerry R.
MAJ

75-17-3	NUH-1M	Flight Evaluation Rosemount Low Range Orthogonal Airspeed System with 853 Sensor	Mar 1977	W. Abbott MAJ J. Guin	A046 491
76-07	YAH-1R	Army Preliminary Evaluation, Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Jun 1977	J. Watts F. Dominick MAJ J. Guin	A072 840
77-04	YAH-1S	Army Preliminary Evaluation, YAH-1S, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Guin CW4 J. Bishop G. Skinner	A066 573
77-07	TS-2A	TS-2A Air Tanker Evaluation, Phase II	May 1978	J. Watts E. Bales MAJ S. Spring MAJ J. Guin	A060 940
77-15	EH-1H	Preliminary Airworthiness Evaluation, EH-1H Helicopter Quick Fix, Phase IA	Oct 1977	MAJ J. Guin R. Buckania	A058 785
77-24 LR	CH-47C	CH-47C Inlet Flow Distortion Evaluation	May 1978	MAJ J. Guin	
77-29 LR	CH-47C	Airworthiness and Flight Characteristics Evaluation, CH-47C Helicopter with T55-L-712 Engines	Aug 1978	MAJ R. Tarr MAJ J. Guin G. Skinner	
77-32	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Fiberglass Rotor Blades	May 1979	MAJ J. Guin G. Bender E. Bales CPT R. Robbins	A071 271
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin C. Yamakawa	A069 827

HAGEN, John F.
MAJ

76-09-2	YUH-61A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS) Rotor-Vertical YUH-61A Helicopter	Jan 1977	CPT J. O'Connor CPT E. Savaris MAJ J. Hagen	
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NAWEN, John L.
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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-11-1	OH-58C	Preliminary Airworthiness Evaluation OH-58 Helicopter	Mar 1978	G. Yamakawa MAJ J. Hagen R. Buckarin J. Niemann	A071 699
77-09	UH-1H	Preliminary Airworthiness Evaluation, UH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann M. J. Mathews MAJ J. Hagen CW4 J. Tullock	A078 476
77-11	OH-58A	Flight Evaluation, MK II Integrated Controller Installed on an OH-58 Helicopter	Apr 1978	MAJ J. Hagen CPT P. Mor R. Woratschek	A065 072
77-26 18	OH-58C	OH-58C Rain Removal System Test	Oct 1977	MAJ J. Hagen	
77-34 12	UH-1H	Preliminary Airworthiness Evaluation UH-1H Helicopter With Interim Interim-Standoff Target Acquisition System (I ² SOTAS)	Jul 1978	I. Nagata MAJ J. Hagen	

NAWEN, John L.
MAJ, AF

66-12 18	UH-1H	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-5-1591-01	Dec 1966	I. Nagata MAJ G. Hall MAJ R. Chubbov MAJ D. Wray	811 781
66-12 18A 66-09	UH-1H	Engineering Flight Test of the UH-1C Helicopter Equipped with the M-5 Grenade Launcher and the XM-158 or XM-159 Airborne Rocket Launcher Pods Suspended from the XM-156 Multiarmament Mount, USATECOM Project No. 4-4-1542-06 and -09	Feb 1967	I. Petric MAJ G. Hall	815 629
66-06 18	AH-1G	Letter Report of Pilot Qualitative Evaluation of Handling Qualities and Cockpit Environment of AH-1G Helicopter After Contractor Optimization of Stability Augmentation System and Improvement of Cockpit Ventilation System, USATECOM Project No. 4-6-0500-01	Sep 1966	MAJ G. Hall J. Melton	
66-06 18	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueyobra, Phase B Part I, USATECOM Project No. 4-6-0500-01	Jan 1968	J. Melton MAJ G. Hall	830 136
66-06 18	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueyobra, Phase B, Part I, USATECOM Project No. 4-6-0500-01	May 1969	J. Melton MAJ G. Hall	845 829

HALL, Mary G.
 Project Lead

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06 aka 67-26	AH-1G	Engineering Flight Test of the AH-1G (Hueycobra) Helicopter Equipped with the XM-24 Chin Turret with Twin XM-134 Miniguns, Phase B, Part 3	Mar 1968	J. Melton MAJ G. Hall	834 379
66-06 aka 67-27	AH-1G	Engineering Flight Test of AH-1G Hueycobra Helicopter Equipped with XM-24 Chin Turret with Twin XM-134 40MM Grenade Launcher, Phase B, Part 4	Mar 1968	J. Melton MAJ G. Hall	836 901
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter to Determine the Area of Inadequate Directional Control Power at 8100 Lb. Gross Weight	Feb 1968	J. Melton MAJ G. Hall	832 419
66-06	AH-1G	Feasibility Test of Tractor Tail Rotor Modification on the AH-1G Helicopter	Mar 1968	MAJ G. Hall J. Melton	832 420
68-09 LR	AH-1G	Letter Report Engineering Flight Test of the AH-1G Helicopter Equipped with XM-20 Armament Subsystem Automatic 20MM Cannon	Mar 1968	MAJ G. Hall S. Dorris	839 120
68-31	AH-1G	Engineering Flight Test AH-1G (Hueycobra) Helicopter Equipped with the XM35 Armament Subsystem (20MM Automatic Gun)	Nov 1969	N. Donaldson MAJ G. Hall	865 018
69-08 LR	UH-1H	Letter Report Flight Evaluation on the Big Ear Cannister Deployment Subsystem	Nov 1969	MAJ G. Hall	
70-02 aka 71-17	AH-56A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Compound Helicopter	Mar 1972	F. Dominick G. Bender LTC G. Hall R. McClellan MAJ P. Stricker M. Burns	905 910

HANKS, Marvin L.
 1st Lt, CPT, MAJ

72-43	AH-1G	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	G. Yamakawa CPT G. Schmitt 1st Lt M. Hanks 1st Lt A. Werner 1st Lt K. Merrill 1st Lt R. R. R.	914 454
73-04-1	UH-47V	Artificial Telem Tests UH-47C Helicopter	Apr 1974	MAJ G. Merrill CPT M. Hanks 1st Lt G. Schmitt 1st Lt A. Werner	914 455
73-04-2	AH-1G	Artificial Telem Tests AH-1G Helicopter	Nov 1974	CPT G. Schmitt CPT M. Hanks MAJ G. Merrill 1st Lt A. Werner	914 456
73-04-3	UH-1H	Artificial Telem Tests UH-1H Helicopter Part 1	Nov 1974	CPT G. Schmitt CPT M. Hanks MAJ G. Merrill 1st Lt A. Werner 1st Lt K. Merrill 1st Lt R. R. R.	914 457

HANKS, Marvin L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter, Part II Heated Glass Windshield	Jan 1974	CPT M. Hanks MAJ C. Mittag ILT M. Hawley LTC W. Griffith	779 503
73-04-7	AH-1G	Artificial Icing Tests AH-1G Helicopter (U)	Jan 1974	CPT M. Hanks CW4 J. Reid MAJ R. Merrill	531 589
74-11	UH-1H	Artificial Icing Tests, Lockheed Advanced Ice Protection System Installed on a UH-1H Helicopter	Jun 1975	CPT L. Kronenberger CPT M. Hanks MAJ R. Merrill	8007 2441
74-11	UH-1H	Natural Icing Tests, UH-1H Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A002 007
77-17-3 LR	UH-60A	Letter Report UH-60A Aft CG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flaig	
78-14	UH-58C	Preliminary Airworthiness Evaluation UH-58C Helicopter with a Mast Mounted Sight	May 1980	CW4 J. Bishop CPT M. Hanks T. Benson A. Arrigo	A094 172
79-19	UH-60A	Artificial and Natural Icing Tests Production UH-60A Helicopter	Jun 1980	CPT M. Hanks MAJ L. Higgins V. Diekmann	A090 527 A096 239
80-14	UH-60A	Limited Artificial and Natural Icing Tests Production UH-60A Helicopter (Re-evaluation)	Aug 1981	MAJ M. Hanks V. Diekmann MAJ J. Benson	A112 582
81-18 LR	UH-21H	Report Preliminary Airworthiness Evaluation of the UH-21H Guardrail V Single Engine Climb Performance and Static V _{MC} Performance	Oct 1981	MAJ M. Hanks MAJ D. Underwood CW3 J. Webre G. Yamakawa	

HANNON, John L.
MAJ

79-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ L. Hannon CPT W. Norton	A040 239
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HAWLEY, Michael A.
LTC, USAF

79-16	UH-70	Vibration and Temperature Survey Production UH-70 Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
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HAWLEY, Michael A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter Part II Heated Glass Windshield	Jan 1974	CPT M. Hanks MAJ C. Mitrav ILT M. Hawley LTC W. Griffith	880 503
73-10	UH-1H	Tail Rotor Shaft Vibration Survey, Production UH-1H Helicopter	Jul 1974	E. Laing CPT M. Hawley CPT A. Weand	A002 574
74-21	Model 200	Army Preliminary Evaluation of Model 200 Gefly Lancer	Jun 1974	E. Benson CPT M. Hawley G. Yamakawa MAJ L. Brower	A009 713
75-03	PU-21A	Flying Qualities Evaluation RU-21A CEFIRM LEADER Airplane	Dec 1974	J. Johnson CPT M. Hawley MAJ R. Stewart	A109 514

HAWORTH, Loran A.
CPT

80-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Hot Metal Suppressor and Infrared Jammer	Jun 1981	MAJ R. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	A110 213
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HAYDEN, James S.
Mr.

72-15	CH-47C	Helicopter Icing Spray System Qualification	Oct 1973	J. Hayden E. Bailes J. Watts	775 803
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HENDERSON, John C.
MAJ

70-03	OV-10	Army Preliminary Evaluation, Production OV-10 (Mohawk), Performance Addendum	Apr 1972	G. Yamakawa LTC K. Brueer LTC W. Graham MAJ J. Henderson	903 107
71-01 LR	CH-54B	Letter Report, Qualitative Evaluation of Instrument Flying Qualities of the CH-54B Helicopter	Aug 1971	J. Watts MAJ J. Henderson	
71-01	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARHO) Helicopter	Dec 1972	E. Bailes V. Diekmann J. Watts MAJ J. Henderson CPT L. Brower	908 658

HENDRICKSON, Donald E.
LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USATECOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
70-29 LR	UH-1M	Letter Report, Vibration Survey Tests on the UH-1M Helicopter with the Forward-Looking Infrared (FLIR) System Installed	Nov 1970	LTC D. Hendrickson	
70-29	UH-1M	Vibration and Elevator Loads Survey Tests of the UH-1M Helicopter with the Forward-Looking Infrared (FLIR) System Installed	Jun 1971	R. Finnestad LTC D. Hendrickson	885 839
70-38 LR	Model 347	Letter Report, Reevaluation of Boeing-Vertol Model 347	Oct 1971	G. Yamakawa LTC D. Hendrickson	
70-38	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendrickson	900 263

HEPLER, Leslie L.
MAJ

70-007	OH-58A	Instrument Panel and Avionics Compartment Environmental Survey Production OH-58A Helicopter	Sep 1972	E. Lalay CPT J. Claxton MAJ L. Hepler LTC W. Graham	907 738
70-002	UH-1B	Vibration and Temperature Survey Production UH-1B Helicopter	Jan 1973	F. Laing MAJ L. Hepler MAJ R. Merrill	909 441
71-007 LR	OH-58A	Letter Report, Monitoring of OH-58A Snow Ingestion Test	Dec 1971	MAJ L. Hepler	
71-003 LR	AH-1G	AH-1G Lateral Flight Performance Test	Jun 1972	MAJ L. Hepler J. Kishl A. Winn	
72-019	Model 309	Attack Helicopter Evaluation Model 309 Cobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith P. Jungel MAJ L. Hepler LTC P. Stanger	771 151
72-020	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bohn CW4 J. Reiff LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A02b 633

HEPLER, Leslie J.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-31	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
72-31 aka 72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512
74-10 LR	AH-1G	AH-1G Heavyweight Autorotational Evaluation	Jan 1974	MAJ L. Hepler G. Yamakawa	785 553
74-10	AH-1G	Engineering Flight Test AH-1G Helicopter Heavyweight Autorotational Evaluation	May 1974	G. Yamakawa 1LT L. Free J. Watts MAJ L. Hepler	785 553
74-19	AH-1G	Height-Velocity Test AH-1G Helicopter at Heavy Gross Weight, Low Elevation	Jun 1974	1LT L. Free MAJ L. Hepler	A134 421

HIGGINS, Allen E.
Mr.

62-06		Evaluation of the Helicopter Load and Hovering Computer	May 1962	W. Golyer A. Higgins	884 875
67-04	CH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins 1LT S. Schwartz H. Catey MAJ R. Forsyth	832 821

HIGGINS, Larry B.
MAJ

77-25	AH-1G	Preliminary Airworthiness Evaluation, AH-1G Helicopter with Ogee Tip Shape Rotor Blade	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnall MAJ L. Higgins CW4 J. Tulloch	A089 62
79-03	AH-1G	AH-1G Lightweight Airborne Launcher Jettison Evaluation		MAJ L. Higgins D. Ottomeyer	A101 461
79-19	UH-60A	Artificial and Natural Icing Tests Production UH-60A Helicopter	Jun 1980	CPT M. Hanks MAJ L. Higgins V. Diekmann	A090 527 A090 539
80-03	YAH-64	Engineering Development Test 1, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Puccio MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 922

HIGLEY, Gerald NM1
SP5

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-23	OV-1B	Engineering Flight Test of an IR Suppression Kit Installation on the OV-1B Aircraft	Jul 1969	SP5 G. Higley MAJ R. Forsyth	857 774

HILL, Gary E.
CPT

75-17-1	AH-1G	Flight Evaluation, Pacer Systems, Low-Range Airspeed System, LORAS 1000	May 1977	W. Abbott R. Boiron CPT G. Hill CPT E. Tavares	A045 222
75-19-1	AH-1G	Low Airspeed Sensor Location Tests AH-1G Helicopter	Feb 1977	K. Ferrell R. Boiron CPT G. Hill	A052 467
75-20-1	AH-1G	Flight Evaluation Honeywell Ultrasonic Wind Vector Sensor System Fire Control Wind Sensor Report	Jun 1976	CPT G. Hill CW3 J. Miess R. Boiron	A052 467

HILL, Jesse M.
CPT

75-21-1	OH-6A	Vibration and Temperature Survey Production OH-6A Helicopter	Aug 1973	E. Laing MAJ J. Smith CW3 J. Hill	914 172
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HILL, Michael NM1
LTJG, USN

75-22-1	YAH-64	Development Test 1 Advanced Attack Helicopter Competitive Evaluation	Dec 1976	MAJ R. Stewart MAJ R. Tate LTJG M. Hill R. Boiron T. Benson F. Bailey W. Abbott	A109 532
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HOFFMAN, Allen L.
CPT

68-1	OH-47B	OH-47B Height Velocity Evaluation	Feb 1971	CPT A. Hoffman MAJ W. Davis L. Shanley	866 322
68-2	OH-47B	Rotary Wing Vehicle External Stores Jeirison Envelope Pilot Established Requirements	Aug 1970	CPT A. Hoffman MAJ W. Davis	713 872

HOLASEK, Ronald S.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
67-02 LR	UH-1C	Letter, Report Engineering Flight Test of the UH-1C/XM-25 (TOW/H) Armament System, Army Preliminary Evaluation	Aug 1967	J. Petrie MAJ R. Holasek	
67-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the XM-30 Weapon System, Army Preliminary Evaluation	Nov 1967	E. Ferrell MAJ D. Duman MAJ R. Holasek	827 184
69-09	OH-6A	5,567/7.62MM Weapons Comparative Evaluation OH-6A Helicopter	Jun 1971	LTC J. Wing V. Diekmann MAJ R. Holasek	884 980
71-09 LR	UH-1M	Letter Report, Follow-on Vibration Survey of the UH-1M/FLIR	May 1971	R. Finnestad MAJ R. Holasek S. Streutker	
71-15 LR	TS-2A	Letter Report, Phase I TS-2A Airtanker	Jul 1972	MAJ R. Holasek SP4 J. Lehman	
71-21 LR	NUH-1B	Letter Report, Airworthiness Test of the NUH-1B Helicopter Equipped with an Automatic Terrain-Avoidance/Following System	Aug 1971	MAJ R. Holasek SP4 J. Lehman	
71-31 LR	UH-1H	ALARM System Airworthiness Test	Feb 1972	MAJ R. Holasek MAJ J. Alvis PFC J. Lehman	
72-02 LR	CL-215	Limited Evaluation of Canadair's CL-215 Water Bomber/Utility Aircraft	Nov 1970	MAJ R. Holasek	
72-02	CL-215	Limited Evaluation Canadair's CL-215 Amphibious Airplane	Oct 1972	MAJ J. Alvis MAJ R. Holasek J. Kishi	A109 513
72-03	UH-1M	Rotor Flow Survey Program UH-1M Helicopter	May 1974	R. Bolron R. Jefferis MAJ R. Holasek	787 428
72-14	AH-1G AH-1G	Army Preliminary Evaluation Improved Cobra Armament System	Dec 1972	G. Yamakawa LTC E. Toman SP5 A. Werner MAJ R. Holasek	907 694

HOLT, Robert B.
MAJ

67-25	RU-21B RU-21C	Engineering Flight Test, RU-21B and RU-21C Aircraft Army Preliminary Evaluation	Mar 1970	CPT J. Brecker LTC G. Swecker MAJ R. Holt	869 281
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HORTON, William R.
MAJ

71-41 LR	CH-47C	CH-47C Improved Flight Control System	Dec 1972	MAJ W. Horton SP4 C. Bowers	
72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn P. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161

HORTON, William R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinmetz SP4 C. Bowers LTC A. Deel MAJ W. Horton	909 934
74-26	S-67	Attack Helicopter High-Altitude Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn MAJ W. Horton	771 021
74-25 LR	T-42A	T-42A Single-Engine Operation and Stall Evaluation	Feb 1974	MAJ W. Horton SP4 P. Bonin	
74-25 LR	CH-47C	CH-47C Prototype Infrared Countermeasures (ICRM) Airworthiness Demonstration	Jun 1974	MAJ W. Horton J. Nagata SP4 P. Bonin	
74-45	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender 1LT L. Free CPT J. O'Connor J. Nagata CPT R. Ward	8014 228L
74-45	CH-147 Boeing	Qualitative Army Preliminary Evaluation of the Canadian Production CH-147 Helicopter	Oct 1974	MAJ W. Horton J. Watts	

JEFFERIS, Robert P.
Mr.

71-17		A Portable Instrumentation Kit Feasibility Study	Jun 1972	R. Jefferis W. Rivers	751 188
71-33	UH-1C	Evaluation of Fuel Flowmeter Instrumentation	Jan 1971	A. Winn R. Jefferis	219 280
71-33	UH-1C UH-1B F-51D	Flight Evaluation, Aeroflex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jefferis	764 240
71-33	UH-1C	Flight Evaluation, J-Tec Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	F. Dominick B. Boiron J. Kishi R. Jefferis	780 019
71-33	UH-1M	Flight Evaluation, Posimount Orthogonal Low-Airspeed System, Low-Airspeed Sensor, Final Report V	Nov 1974	CPT J. O'Connor SP4 J. Bullock R. Jefferis	009 711
72-05	UH-1M	For Flow Survey Program UH-1M Helicopter	May 1974	B. Boiron R. Jefferis MAJ R. Holasek	787 428
73-05	UH-1M	Helicopter Lift Margin System and Low-Speed Test Concept Evaluation UH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis CPT J. O'Connor A. Krivnytsky LTC W. Griffith	A060 553

JEFFERIS, Robert P.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-04	CH-47C	Iceing Tunnel Test Hot-Film Anemometer	Feb 1974	SP4 P. Bonin R. Jefferis	A005 044
74-02	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	R. Boirun E. Balles R. Jefferis MAJ J. Arnold CW3 J. Miess	A057 443

JENKS, James E., Jr.
CPT, MAJ

74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks E. Deprospero CPT E. Tazeres CPT J. O'Connor LCdr J. Ludwig	B035 081L
74-48	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 25-HC20R Engine	Apr 1975	T. Kenson R. Buckanin MAJ C. Hittag CPT J. Jenks	A018 861
74-87		Flight Evaluation of Non-dimensional Static Longitudinal Stability Test Methods	Jul 1979	R. Boirun K. Ferrell MAJ J. Jenks	A082 831
76-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074-895

JESTER, Jerry L.
1LT, CPT

66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers 1LT J. Jester SP4 F. Wilson	
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. 1-5-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester 1LT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630

JESTER, Jerry L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Alt Number
66-28	YCH-47C	Army Preliminary Evaluation III and IV YCH-47C, Medium Transport Helicopter, USATECOM Project No. 4-6-0201-02	Oct 1970	CPT J. Jester LTC R. Forsyth	878 571

JOHNSON, Jerome M.
SP4

72-40	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
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JOHNSON, John N.
Maj.

66-3	CH-54	Engineering Flight Evaluation of CH-28 Armed Helicopter, USATECOM Project No. 4-6-0300-01	Mar 1966	J. Johnson W. Andersen	951 585
72-38	AH-56A	Attack Helicopter Evaluation AH-56A Cheyenne Compound Helicopter	Jun 1972	J. Johnson G. Bender R. McClellan MAJ J. Burden CPT M. Larsen	771 914
72-40	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
72-44	AH-56A	Engineering Evaluation AH-56A Compound Helicopter with Advanced Mechanical Control System	Mar 1973	J. Johnson G. Bender MAJ J. Burden	910 262
72-3	RU-21A	Flying Qualities Evaluation RU-21A CHEFIRM LEADER Airplane	Dec 1974	J. Johnson CPT M. Hawley MAJ R. Stewart	A109 514

JOHNSTON, John A.
CPT, MAJ, LTJG

61-06	U-9A B-50C	Evaluation of the Mark XII Auxiliary Fuel and Oil System	Jul 1961	CPT J. Johnston	884 884
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JOHNSTON, John A.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-03	H-23D	Qualitative Flight Evaluation of the Torque-Bias, Throttle-Governor and Yaw-Damper Systems for the Hiller H-23D Helicopter	Apr 1962	W. Swope CPT J. Johnston CWO E. Nelson	884 872
62-07	UH-12E-4	Evaluation of the Hiller Model UH-12E Helicopter	1962	J. Kidwell CPT J. Johnston	884 876
63-05 aka 63-70	PC-6/A	Report of USATECOM Project No. 4-3-1008-001 Takeoff and Landing Evaluation of the Pilatus Turbo Porter Model PC-6/A Airplane	Sep 1963	L. Schroers CPT J. Johnston CWO J. Watts	951 586
63-12	H-23D	Helicopter Airspeed System Investigation	Dec 1962	JLT J. Melton CPT J. Johnston	
63-20	OV-10	Final Report of the Airworthiness Certification Test of the ORC-160-1 Installed on the OV-10 Airplane, USATECOM Project No. 6-3-6711-03	Jan 1965	J. Blaha MAJ J. Johnston	465 079
63-24 Pt 1	OH-6A	Report of the Engineering Flight Test of the OH-6A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USATECOM Project No. 4-3-0250-31/32/33	Aug 1964	R. Turk MAJ J. Johnston J. Blaha J. Reichert	909 269
69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bales E. McClellan CPT J. Claxton M. Russ CWO W. Connor LTC J. Johnston	882 771

JORDON, Kenneth
Mr.

62-08	TR-25N	Flight Test Evaluation of a TR-25N Aerial Tanker	Sep 1962	K. Jordon MAJ E. Kluever	884 877
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JUNGEL, Rolf
Mr.

72-11	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151
72-31 aka 72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512

KENNEDY, Stephen L.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
64-31	OH-6A	Final Report of Climatic Hangar Test of the OH-6A Light Observation Helicopter, USATECOM Project No. 4-4-0250-72/80	Jul 1965	S. Kennedy C. Martin K. Morris	811 862

KIDWELL, John C.
Mr.

61-01	UH-1	Evaluation of UH-1A Equipped with Continental O-470-11C1 Fuel Injection Engine	Feb 1961	J. Kidwell CPT W. Clay	722 825
61-02	Model 47G-3	Bell Model 47G-3 High Altitude Flight Evaluation	Feb 1961	J. Kidwell	722 826
61-03	UH-12E	High Altitude Evaluation of the Hiller Model 1961 UH-12E Helicopter	Mar 1961	J. Kidwell MAJ J. Seigler D. Armstrong	722 827
62-01	Model 47G-2	Limited Evaluation of the Bell Model 47G-2	May 1961	E. Smith J. Kidwell	884 891
62-02	UH-12E-4	Evaluation of the Hiller Model UH-12E Helicopter	1962	J. Kidwell CPT J. Johnston	884 876
62-03	UH-3A	UH-3A Helicopter 50-Caliber Machine-Gun Kit Calibration	Oct 1962	J. Kidwell CWO E. Nelson	951 582
62-12	Model 47G-3B	Limited High-Altitude Evaluation of the Bell 47G-3B Helicopter		J. Kidwell CWO E. Nelson A. Averill	884 896
63-04 aka 63-73	CV-2B	Take-Off and Landing Capabilities of the Caribou CV-2B Aircraft on Unprepared Surfaces, USATECOM Project No. 4-4-1142-01	Sep 1963	J. Kidwell J. Blaha R. Finnestead CPT M. Antoniou	440 406
63-38	T-34B	Evaluation of the U.S. Forest Service T-34B Airplane with Smoke Generator Installed	Sep 1963	J. Kidwell	951 583
63-93	UH-1B	Military Potential Test of the Model 540 "Door Hinge" Rotor System, USATECOM Project No. 4-40108-01	Feb 1964	J. Kidwell CPT D. Wray	
65-30	Model 209	Engineering Flight Evaluation of the Bell Model 209 Armed Helicopter, USATECOM Project No. 4-6-0300-01	May 1966	J. Kidwell MAJ J. Foster	811 482
65-46		A Note on Rotary Wing Hovering and Takeoff Performance, Data Acquisition and Analysis	1965	J. Kidwell	

KISHI, James S.
Mr.

68-55	AH-1G	Flight Evaluation, Compliance Test Techniques for Army Hot Day Hover Criteria	Apr 1974	K. Ferrell A. Frederickson J. Kishi J. Watts	109 440
71-03	OH-6A OH-58A AH-56A	Study, Pilot Perceived Ejection Envelope	Jun 1973	A. Winn J. Kishi	768 171

KISHI, James S.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Ab Number
71-27	UH-1C	Airworthiness Evaluation UH-1C XM156/ Hornet Missile System	Jan 1972	A. Winn J. Kishi	892 247
71-30	UH-1C	Flight Evaluation, Elliott Low-Airspeed Sensor, Final Report I	Sep 1972	A. Winn J. Kishi	753 343
71-30	UH-1C OH-58A F-51D	Flight Evaluation, Aerotrex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jefferis	764 240
71-30	UH-1C	Flight Evaluation, Pacer Systems Inc. LORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Boirun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-30	NUH-1C	Flight Evaluation, J-Tec Airspeed System Low-Airspeed Sensor, Final Report IV	Apr 1974	F. Dominick B. Boirun J. Kishi R. Jefferis	780 019
71-43 LR	AH-1G	AH-1G Lateral Flight Performance Test	Jun 1972	MAJ L. Hopler J. Kishi A. Winn	
71-02	CL-215	Limited Evaluation Canadair CL-215 Amphibious Airplane	Oct 1972	MAJ J. Alvis MAJ R. Holasek J. Kishi	A109 513
72-16 LR	AH-1G	AH-1G Vertical Climb Height-Velocity Diagram	Sep 1972	K. Ferrell A. Frederickson J. Kishi	

KLEUVER, Emil E.
MAJ

62-01	XV-3	Pilot Evaluation of the Bell Model XV-3 Vertical Take-Off and Landing Aircraft	Feb 1962	MAJ E. Kleuver	884 871
62-02	B-47	Drop Test Evaluation of Mark XII Auxiliary Torso Fuel Tank	Feb 1962	2Lt J. Melton MAJ E. Kleuver	884 871
65-07 R	U-6	Final Report of Qualitative Flying Qualities Evaluation of the Turbine Powered U-6 Airplane, USAF-COM Project No. 4-5-1020-02	Jun 1965	MAJ E. Kleuver	
62-08	TB-25N	Flight Test Evaluation of a TB-25N Aerial Tanker	Sep 1962	K. Jordan MAJ E. Kleuver	884 877

KOLWEY, Samuel NMJ
MAJ

74-06-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin LCDR M. Compton CW3 J. Meess MAJ C. Mittay	B-59 1081
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KRAMER, J.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
61-92 1R	CV-2B	Final Test Report of the Integrated Engineering/Service Test of Low Level Extraction Techniques (LOLEX) from CV-2B Aircraft, USATECOM Project No. 4-4-7475	Jul 1964	J. Kramer	

KRONENBERGER, Louis, Jr.
CPT

70-15-b	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
73-4-1	CH-47C	Artificial Ice Tests CH-47C Helicopter	Aug 1974	MAJ C. Mittag CPT M. Hanks CPT J. O'Connor CPT L. Kronenberger	A004 008
74-13	UH-1H	Artificial Ice Tests, Lockheed Advanced Ice Protection System Installed on a UH-1H Helicopter	Jun 1975	CPT L. Kronenberger CPT M. Hanks MAJ R. Merrill	B007 244L
75-26	UH-1H	Lockheed Advanced Ice Protection System	May 1976	CPT L. Kronenberger	

KRYNYTSKY, Alexander J.
Mr.

73-01	NUH-1M	Helicopter Lift Margin System and Low-Speed Performance Evaluation NUH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferts CPT J. O'Connor A. Krynytsky LTC W. Griffith	A060 553
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KUDIRKA, Joseph M.
Mr.

63-25/Ft 2	OH-6A	Report of the Engineering Flight Test Performance Phase of the OH-6A Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-51/52/53	Aug 1964	J. Kudirka CPT D. Wray	951 592
64-2	UH-1D	Final Report of Engineering Test of the YT53-13 Engine Installed in the UH-1D Helicopter, USATECOM Project No. 4-3-0150-10	Mar 1965	J. Kudirka D. Wilson	

KYKER, Robert A.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
68-14		A Mathematical Model for Estimating Helicopter Power Components	Jan 1968	R. Kyker	
68-25	OH-1G	A Flight Research Investigation of Autorotational Performance and Height-Velocity Testing of a Single Main Rotor Single Engine Helicopter	Mar 1976	K. Ferrell A. Frederickson R. Kyker J. Shaplev	A021 133

LAING, Emmett J.
Mr.

66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Shueycobra) Phase D, Part 2 Performance, USATECOM Project No. 4-6-0500-01	Apr 1970	R. Finnestad E. Laing CW4 W. Connor M. Busa	874 210
68-21	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27E1 Armament Subsystem, Stability and Control	Oct 1970	E. Laing LTC W. Graham MAJ P. Stringer	875 193
70-15-1	OH-58A	Instrument Panel and Avionics Compartment Environmental Survey Production OH-58A Helicopter	Sep 1972	E. Laing CPT J. Glexton MAJ L. Hepler LTC W. Graham	907 138
70-15-2	OH-1H	Vibration and Temperature Survey Production OH-1H Helicopter	Jan 1973	E. Laing MAJ L. Hepler MAJ R. Merrill	909 441
70-15-3	CH-54B	Vibration and Temperature Survey CH-54B Helicopter	Mar 1973	E. Laing MAJ R. Merrill CW4 J. Reid	911 495
70-15-4	OH-6A	Vibration and Temperature Survey Production OH-6A Helicopter	Aug 1973	E. Laing MAJ J. Smith CW3 J. Hill	914 172
70-15-5	AH-1G	Vibration and Temperature Survey Production AH-1G Helicopter	Mar 1974	E. Laing CPT A. Wend	A012 063
70-15-6	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 34P
71-24	OH-58A	Evaluation of the OH-58A Helicopter with an Allison 250-C20 Engine	Dec 1972	E. Laing E. Benson SP5 A. Werner MAJ D. Broadhurst	907 291
74-11	OH-1H	Tail Rotor Shaft Vibration Survey, Production OH-1H Helicopter	Jul 1974	E. Laing CPT M. Hawley CPT A. Wend	A002-874

LANE, Thomas E.
1LT

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C, Medium Transport Helicopter, Army Preliminary Evaluation Part II, USATECOM Project No. 4-6-0201-02	Feb 1969	CPT J. Jester 1LT T. Lane LTC H. Chambers MAJ R. Forsyth	855 630
67-29	OH-6A	Engineering Flight Test of the Production OH-6A Helicopter with Fairings Removed	Jul 1969	1LT T. Lane MAJ D. Wray M. Buss	859 435
68-24 1A	CH-47A	Qualitative Flight Evaluation of the Flight Engagement Tactical Cargo Hook (FETCH) on a CH-47A Helicopter	Nov 1968	1LT T. Lane MAJ R. Forsyth LTC T. Wright	844 426
68-42 LR	OH-6A	Performance Evaluation of the OH-6A with Expanded Tolerance Main Rotor Blades	Jan 1969	1LT T. Lane J. Shaplev MAJ L. Rundgren	847 558

LARSEN, Morrie E.
CPT

72-08	AH-56A	Attack Helicopter Evaluation AH-56A Cheyenne Compound Helicopter	Jun 1972	J. Johnson G. Bender R. McClellan MAJ J. Burden CPT M. Larsen	771 914
73-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A926 633

LEHMAN, John M.
SP4

70-40 LR	UH-1H	Letter Report, Helicopter-Mounted Insecticide Spray System Evaluation	Feb 1973	MAJ R. Waddell SP4 J. Lehman
71-16 LR	TS-2A	Letter Report, Phase I TS-2A Airtanker	Jul 1972	MAJ R. Holasek SP4 J. Lehman
71-22 LR	NUH-1B	Letter Report, Airworthiness Test of the NUH-1B Helicopter Equipped with an Automatic Terrain-Avoidance/Following System	Aug 1971	MAJ R. Holasek SP4 J. Lehman
71-31 LR	UH-1H	ALARM System Airworthiness Test	Feb 1972	MAJ R. Holasek MAJ J. Alvis PFC J. Lehman
71-42 LR	UH-1H	UH-1/XM56, Army Preliminary Evaluation	Feb 1972	MAJ R. Chaplin PFC J. Lehman
71-45 LR	UH-1H	XM56 Mini-Dispersion Test	Feb 1972	MAJ R. Chaplin SP4 J. Lehman

LEHMAN, John M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-19 LR	OV-10	OV-10 400-Gallon External Drop Tank Performance Evaluation	Sep 1972	MAJ R. Chaplin SP4 J. Lehman	

LEWIS, Richard B., II
Mr.

69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McGlellan CPT J. Claxton M. Russ CW4 W. Connor LTC J. Johnston	882 771
74-94		An Advanced Instrumentation and Data Analysis System for Army Flight Testing <u>Study</u>	Jul 1973	R. Lewis	882 771

LUDWIG, John E., III
LCdr

74-06-2	YOH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCdr J. Ludwig	8035 ORIL
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LYNCH, Thomas L.
Mr.

74-41		Instrumentation Specification for Climatic Laboratory Tests	Aug 1973	K. Ferrell T. Lynch	771 053
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MACPHERSON, Donald E.
Mr.

65-11 LR	YOH-6A	Letter Report of Engineering Test of YOH-6A Helicopter in the Desert Environment, USATECOM Project No. 4-4-0250-75	Jun 1966	D. Macpherson	
74-20	OV-10	Hot Brick III Airworthiness Evaluation OV-10 Airplane	Nov 1974	D. Macpherson CW4 J. Reid	A012 202
79-24A LR	UH-60A	Report Flight Evaluation of UH-60 with the Roll Trim Actuator Disconnected	Dec 1981	G. Skinner MAJ J. Benson D. Macpherson	

MARR, Gifford A.
LTC

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-29	CH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USATECOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth J. Nagata LTC G. Marr	892 400
68-42 LR	YCH-47C	Letter Report of the YCH-47C Helicopter 50,000-Pound Gross Weight Evaluation	Jan 1969	MAJ G. Marr	

MARSHALL, Arthur R.
CPT, MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
80-19 LR	JOH-58C	Report Preliminary Airworthiness Evaluation of JOH-58C Modified to a Light Combat Helicopter with a M197 20MM Gun	Jun 1981	G. Yamakawa CPT A. Marshall MAJ R. Carpenter	
81-12	OH-58C	Airworthiness and Flight Characteristics of an OH-58C Configured to a Light Combat Helicopter (LCH)	Oct 1981	MAJ A. Marshall LTC R. Ward R. Woratschek	A112 081

MARTIN, Charles L.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
64-31	OH-6A	Final Report of Climatic Hangar Test of the OH-6A Light Observation Helicopter, USATECOM Project No. 4-3-0250-72/80	Jul 1965	S. Kennedy C. Martin K. Dorris	813 862

MATHEWS, Mathew S., III
CPT

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ G. Thomas R. Woratschek MAJ J. Artek CPT J. Arnold	A109 531
74-06 LR	BO-105C	BO-105C Evaluation	Jan 1975	CPT M. Mathews	
75-04	CH-47C	Modified Helicopter Icing Spray System Evaluation	Mar 1977	G. Bender CPT M. Mathews CW4 J. Tulloch	A055 039
75-21	JOH-58A	Integrated Controller Evaluation	Sep 1976	CPT J. Arnold CPT M. Mathews CW4 J. Tulloch	A035 064
77-04 LR		Temperature Effects of Sunlight on Helicopter Rotor Blades	Feb 1977	MAJ M. Mathews	

MATHEWS, Mathew S.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-09	UH-1H	Preliminary Airworthiness Evaluation, UH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Hagen CW4 J. Tullock	A078 476

MATTMULLER, Norman A.
MAJ

65-10	CV-7A	Stability and Control and Performance Test (Phase D) of the CV-7A Transport Airplane, USATECOM Project No. 4-3-1170-08	Mar 1966	MAJ N. Mattmuller D. Wilson J. Blaha	483 183
65-22	UH-1B	Engineering Flight Test of UH-1B Helicopter Equipped with XM-47 Antipersonnel Mine Dispensing Subsystem, USATECOM Project No. 4-4-6516-05	Nov 1966	M. Reif MAJ N. Mattmuller	809 915
66-17	CH-47A	Letter Report of USA Preliminary Engineering Evaluation (Product Improvement Test CH-47A, 36,000-pound Flight Envelope USATECOM Project No. 4-3-0200-32	Sep 1966	K. Ferrell MAJ N. Mattmuller J. Shaplev	
66-26 LR	YCH-47B	Engineering Flight Test of the YCH-47B Army Preliminary Evaluation I & II USATECOM Project N. 4-6-0200-02	Jun 1967	MAJ N. Mattmuller G. Yamakawa MAJ D. Dugan MAJ H. Chambers	
66-26	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATECOM Project No. 4-6-0200-02	Jan 1969	G. Yamakawa MAJ N. Mattmuller MAJ D. Dugan MAJ H. Chambers	848 849

McCLELLAN, Randy D.
Mr.

69-11	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Maneuvering Limitations	Mar 1971	R. Lewis E. Bailes R. McClellan CPT J. Claxton M. Buss CW4 W. Connor LTC J. Johnston	882 771
70-02 aka 71-17	AH-56A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Compound Helicopter	Mar 1972	F. Dominick G. Bender LTC G. Hall R. McClellan MAJ P. Stringer M. Buss	905 910
71-34	OH-6C	Army Preliminary Evaluation, Prototype Hughes, Model 369C (OH-6C) Helicopter.	Feb 1972	G. Skinner R. McClellan LTC A. Deel	901 268
72-08	AH-56A	Attack Helicopter Evaluation AH-56A Cheyenne Compound Helicopter	Jun 1972	J. Johnson G. Bender R. McClellan MAJ J. Burden CPT M. Larsen	771 914
72-32 LR	OH-6A	OH-6A Autorotational Evaluation	Nov 1972	MAJ W. Griffith R. McClellan	

MELTON, John R.
2LT, Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-02	H-37	Drop Test Evaluation of Mark XII Auxiliary Torso Fuel Tank	Feb 1962	2LT J. Melton MAJ E. Kleuver	884 871
63-12	H-23D	Helicopter Airspeed System Investigation	Dec 1962	2LT J. Melton CPT J. Johnston	
63-23/Pt 2	OH-4A	Report of the Engineering Flight Test Performance Phase of the OH-4A Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-12/13	Aug 1964	J. Melton CWO J. Watts	909 272
64-20	UH-1D	Engineering Test of the UH-1D Helicopter with XT67 Power Plant Installed, USATECOM Project No. 4-3-0150-17	Apr 1966	J. Melton W. Anderson	845 032
64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
66-06 LR	AH-1G	Letter Report of Pilot Qualitative Evaluation of Handling Qualities and Cockpit Environment of AH-1G Helicopter After Contractor Optimization of Stability Augmentation System and Improvement of Cockpit Ventilation System, USATECOM Project No. 4-6-0500-01	Sep 1966	MAJ G. Hall J. Melton	
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueycobra, Phase B Part 1, USATECOM Project No. 4-6-0500-01	Jan 1968	J. Melton MAJ G. Hall	830 136
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter Hueycobra, Phase B, Part 2, USATECOM Project No. 4-6-0500-01	May 1969	J. Melton MAJ G. Hall	855 629
66-06 aka 67-26	AH-1G	Engineering Flight Test of the AH-1G (Hueycobra) Helicopter Equipped with the XM-28 Chin Turret with Twin XM-134 Miniguns, Phase B, Part 3	Mar 1968	J. Melton MAJ G. Hall	834 379
66-06 aka 67-27	AH-1G	Engineering Flight Test of AH-1G Hueycobra Helicopter Equipped with XM-28 Chin Turret with Twin XM-129, 40MM Grenade Launcher, Phase B, Part 4	Mar 1968	J. Melton MAJ G. Hall	836 901
66-06	AH-1G	Engineering Flight Test of the AH-1G Helicopter to Determine the Area of Inadequate Directional Control Power at 8100 Lb. Gross Weight	Feb 1968	J. Melton MAJ G. Hall	832 419
66-06	AH-1G	Feasibility Test of Tractor Tail Rotor Modification on the AH-1G Helicopter	Mar 1968	MAJ G. Hall J. Melton	832 820

MERRILL, Robert K.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-15-2	UH-1H	Vibration and Temperature Survey Production UH-1H Helicopter	Jan 1973	E. Laing MAJ L. Hepler MAJ R. Merrill	909 441
70-15-3	CH-54B	Vibration and Temperature Survey CH-54B Helicopter	Mar 1973	E. Laing MAJ R. Merrill CW4 J. Reid	910 495
71-30	PH-1C	Flight Evaluation, Pacer Systems Inc. LORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Boirun F. Dominick J. Kishf MAJ J. Smith MAJ R. Merrill	780 018
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633 0
72-40	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	J. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
72-43	AH-1G	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz 1LT M. Hanks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914 458
73-04-7	AH-1G	Artificial Icing Tests AH-1G Helicopter (U)	Jan 1974	CPT M. Hanks CW4 J. Reid MAJ R. Merrill	531 589
74-13	UH-1H	Artificial Icing Tests, Lockheed Advanced Ice Protection System Installed on a UH-1H Helicopter	Jun 1975	CPT L. Kronenberger CPT M. Hanks MAJ R. Merrill	B007 244L

MEISS, Joseph C.
CW3

73-02	OH-58A	Evaluation of the Teledyne Ryan Model 622 Terrain-Following Radar System Installed on an OH-58A Helicopter	Nov 1973	MAJ C. Mittag T. Benson CPT R. Tarr CW3 J. Meiss	775 806
74-02	AH-1G	AH-1G Helicopter Main Rotor Flow Survey	Apr 1978	B. Boirun E. Bailles R. Jefferis MAJ J. Arnold CW3 J. Meiss	A057 443

MIESS, Joseph C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-06-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata C. Skinner S. Kolwey R. Burkanin MAJ C. Mittag LCdr M. Coumatos CW3 J. Miess	B059 738L
75-19-2	AH-1G	Flight Evaluation Honeywell Ultrasonic Wind Vector Sensor System Fire Control Wind Sensor Report	Jun 1976	CPT G. Hill CW3 J. Miess B. Boirun	A052 467

MILLER, Larry G.
LTC

66-23	CH-47B	Engineering Flight Test of the CH-47B (Chinook) Helicopter, Phase D, Interim Report, USATECOM Project No. 4-6-0200-03	Mar 1968	G. Yamakawa LTC L. Miller MAJ H. Chambers	834 597
66-23	CH-47B	Airworthiness and Qualification Test, (Phase D), CH-47B Helicopter, USATECOM Project No. 4-6-0200-03	Mar 1970	G. Yamakawa LTC L. Miller	871 209

MISHLOF, Jervis NMI
Maj

68-12	UH-1C	Wind Tunnel and Flight Evaluation Rosemount Shielded Pitot-Static Tube Model 850N	Apr 1969	K. Ferrell J. Shapley J. Mishlof	708 859
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MITTAG, Carl F.
CPT, MAJ

72-36	OH-6A	Instrument Flight Evaluation OH-6A Helicopter, Part I	Nov 1973	A. Winn LTC W. Griffith MAJ C. Mittag	780 016
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MITTAG, Carl L.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-06	OH-6A	Flight Evaluation, OH-6A Helicopter Kaiser FP-50B Flight Director System, Part II	Feb 1974	A. Winn LTC W. Griffith MAJ C. Mittag	781 990
73-02	OH-58A	Evaluation of the Teledyne Ryan Model 622 Terrain-Following Radar System Installed on an OH-58A Helicopter	Nov 1973	MAJ C. Mittag T. Benson CPT R. Turr CW3 J. Miess	775 806
73-04-1	OH-47C	Artificial Icing Tests OH-47C Helicopter	Aug 1974	MAJ C. Mittag CPT M. Hanks CPT J. O'Connor CPT L. Kromenberger	A004 008
73-04-2	AH-1G	Artificial Icing Tests AH-1G Helicopter	Nov 1974	R. Smith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A009 712
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter, Part II Heated Glass Windsield	Jan 1974	CPT M. Hanks MAJ C. Mittag 1LT M. Hawley LTC W. Griffith	779 503
74-06-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kulwev R. Buckanin MAJ C. Mittag LCol M. Goodman CW3 J. Miess	B059 738L
74-22	JOH-58A	Engineering Evaluation JOH-58A Helicopter With an Automatic Engine Relight System	Jun 1975	T. Benson R. Buckanin MAJ C. Mittag	A019 407
74-23	OH-58A	Handling Qualities Evaluation OH-58A Helicopter Incorporating a MiniLab 3-Axis Stability Augmentation System	Feb 1975	E. Batles R. Buckanin CPT C. Mittag	A033 827
74-31	OH-1H	Natural Icing Tests, OH-1H Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A-007 007
74-48	OH-58A	Evaluation of an OH-58A Helicopter with an Allison 250-C20B Engine	Apr 1975	T. Benson R. Buckanin MAJ C. Mittag CPT J. Jenks	A018 861
77-18	YUH-60A	Preliminary Airworthiness Evaluation, YUH-60A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	A. Winn MAJ C. Mittag CW4 J. Bishop J. Nagata	
77-20	U-21A	Evaluation of Experimental Radio Meteorological Measurement Package Antenna Installed on a U-21A Wing	May 1977	MAJ C. Mittag	

MOE, Patrick J.
CPT, MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-11	OH-58A	Flight Evaluation, MK II Integrated Controller Installed on an OH-58 Helicopter	Apr 1978	MAJ J. Hagen CPT P. Moe R. Woratschek	A065 072
77-14		Letter of Effort, Lightweight Launcher Vibration Study	Jun 1977	MAJ C. Thomas T. Benson MAJ P. Moe	
77-27 LR		Letter of Effort, Hellfire Launcher Vibration Survey	Oct 1977	CPT P. Moe	
78-02	AH-1G	Preliminary Airworthiness Evaluation, AH-1G with the Airborne Target Acquisition Fire Control System and the Hellfire Modular Missile System Installed	Jul 1979	MAJ P. Moe R. Smith	A078 340
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923

MORRIS, Patrick M.
MAJ

79-02	JUH-1H	JUH-1H Ice Phobic Coating Icing Tests	Jul 1980	MAJ P. Morris R. Woratschek	A096 361
79-04 LR	AH-1S	Letter Report of Preliminary Airworthiness Evaluation of Production AH-1S Helicopter with 90 degree Gearbox and Skid Cross-Tube Fairings Removed	Mar 1980	R. Woratschek MAJ P. Morris	
79-09	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1980	MAJ P. Morris LTC C. Frankenberger J. Niemann R. Woratschek	A092 614
79-14 LR	AH-1S	Letter Report AH-1S Helicopter Tail Boom 3-Way Temperature Survey	Oct 1979	J. Niemann MAJ P. Morris	
80-12 LR	YAH-64	Engineer Design Test, Government EDT-5 of the Advanced Attack Helicopter (AAH)	Mar 1981	MAJ P. Morris D. Ottomeyer	

MULLEN, George M.
MAJ, LTC

77-38	AH-1S	Production Validation Test - Government Kaman K747 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Bowers R. Woratschek	A097 689
78-01 LR	UH-60A	Letter Report, Artificial and Natural Icing Tests Production UH-60A	Oct 1979	CW4 J. Tulloch LTC G. Mullen D. Belte	

MULLEN, George M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
79-01 LR	AH-1S	Letter Report, Preliminary Airworthiness Evaluation of AH-1S with Fixed Wings Removed	Oct 1979	V. Diekmann LTC G. Mullen	
79-11 LR	UH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) HHA, UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW3 R. Williams G. Skinner	

NAGATA, John L.
Mr.

65-12	UH-1B	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USAFECOM Project No. 4-5-1591-01	Dec 1966	J. Nagata MAJ G. Hall MAJ R. Chubbey MAJ D. Wray	811 781
65-37 LR aka 65-418	OH-6A	Letter Report, OH-6A XM-27 Army Preliminary Evaluation	Mar 1969	J. Shaplev J. Nagata	
65-37 aka 65-41	OH-6A	Engineering Flight Test (Product Improvement Test) of Production OH-6A Helicopter Unarmed and Armed with the XM-27E1 Weapon System, Phase D	Mar 1968	J. Nagata H. Wolf J. Shaplev	834 574
65-37	OH-6A	Engineering Flight Test of the OH-6A Helicopter (Cavuse), Phase D	Apr 1969	J. Nagata J. Shaplev	855 041
66-29	CH-47C	Airworthiness and Flight Characteristics Test CH-47C (Chinook) Helicopter, Performance, USAFECOM Project No. 4-6-0201-03	Sep 1971	LTC R. Forsyth J. Nagata LTC G. Marr MAJ J. Burden	892 400
66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USAFECOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
68-37	AH-1G	Army Preliminary Evaluation of the AH-1G Tractor Tail Rotor Modification	Jun 1969	J. Nagata M. Buss	860 948
68-37	OH-6A	Army Preliminary Evaluation Prototype OH-6A Helicopter with XM-27E1 Weapon Subsystem	Jan 1970	J. Nagata E. Bailes T. Watts	865 456
68-45	Model 211	Army Preliminary Evaluation of the Prototype BHC Model 211 Hueytop	Mar 1969	J. Nagata LTC T. Wright MAJ L. Rudgren	849 063
69-17	CH-47C	Height-Velocity Evaluation CH-47C Helicopter with T55-L-11A Engines	Sep 1972	J. Nagata A. Stejamer MAJ A. Todd MAJ L. Rudgren	904 911

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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-10	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Strinver	771 151
72-13 LR	CH-47C	CH-47C Weight and Balance System	Mar 1973	J. Nagata	
72-30	AR-106	Engineering Flight Test AR-106 Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
72-31 LR 72-32	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512
72-39 LR	CH-47C	CH-47C Tandem Cargo Hook Demonstration	May 1973	J. Nagata CPT L. Brewer	
72-36-1	YUH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mittag LCdr M. Coumatos CW3 J. Miess	B059 738L
72-27 LR	CH-47C	CH-47C Prototype Infrared Countermeasures (ICRM) Airworthiness Demonstration	Jun 1974	MAJ W. Horton J. Nagata SP4 P. Bonin	
72-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender 1LT L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B014 228L
72-18	YUH-60A	Preliminary Airworthiness Evaluation, YUH-60A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	A. Winn MAJ C. Mittag CW4 J. Bishop J. Nagata	
72-16 LR	YUH-60A	Preliminary Airworthiness Evaluation YUH-60A Helicopter with Interim-Interim-Standoff Target Acquisition System (I ² SOTAS)	Jul 1978	J. Nagata MAJ J. Hagen	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
79-11 LR	UH-60A	Letter Report: Preliminary Airworthiness Evaluation (PAE) IIIA, UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW4 R. Williams G. Skinner	

NELSON, Edward E.,
CWO

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AP Number
62-03	H-33	Qualitative Flight Evaluation of the Torque-Bias, Throttle-Governor and Yaw-Damper Systems for the Hiller H-23D Helicopter	Apr 1962	M. Swope CPT L. Johnston CWO E. Nelson	884 877
62-09	H-33	H-33 Helicopter 50-Caliber Machine-Gun Kit Calibration	Oct 1962	L. Kidwell CWO E. Nelson	951 582
62-11	THM-3	Evaluation of a Grumman THM-3 Air Tanker	Nov 1962	L. Blaha CWO E. Nelson	884 894
62-12	Model 470-OR	Limited High-Altitude Evaluation of the Bell 47-OR Helicopter		L. Kidwell CWO E. Nelson A. Azeril	884 896
62-13 AK-1 62-33	OH-13H	Final Report Engineering Test of the Stability and Control Characteristics of the OH-13H Scalped with the XM-1 Armament Kit	Apr 1964	L. Schroers CWO E. Nelson	951 587
63-01	OH-13H	OH-13H Gross Weight Increase/XM-1 Armament Kit Performance Test	Jun 1963	R. Finnested CWO E. Nelson	951 596
63-24/Pt 2	OH-13A	Report of Engineering Flight Test of the OH-13 Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapons Subsystem, Part II Performance Phase, PSATCOM Project No. 4-3-0250-31/32/33	Aug 1964	L. Schroers CWO E. Nelson	959 25
65-04	OH-13H	Engineering Flight Test of the OH-13 Helicopter, Phase D Product Improvement Test, Interim Report PSATCOM Project No. 4-3-0150-04	Aug 1967	E. Dominick L. Thomas CWO E. Nelson	
66-04	YOH-1B	Engineering Flight Test of the YOH-1B Phase A Limited	Nov 1970	E. Dominick CWO E. Nelson	879 656

NEPHEW, George L.,
CPT

75-04 ER	OH-47G	Letter of Effort, OH-47G, Active Arm External Load Stabilization System (AAELSS) Flight Evaluation Program	Apr 1976	CPT G. Neugebaur	
76-05 R	OH-10	Advanced Report, Engineering Flight Evaluation, OH-10 Aircraft Equipped with Angle-of-Attack Stall Warning System	May 1976	CPT G. Neugebaur MAJ R. Stewart	

NICHOLSON, Brock M.,
CPT

79-25	AH-1G	Engineering Flight Test AH-1G (Hueycobra) Helicopter Autorotational Entry Characteristics	Apr 1971	CPT B. Nicholson M. Buss	887 550
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NICHOLSON, Brock M.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-5 LR	UH-1H	Letter Report, Army Preliminary Evaluation of the UH-1H Helicopter Multifunction System (H.LMS)	May 1971	MAJ D. Broadhurst CPT B. Nicholson	

NIEMANN, John K.
Mr.

76-08	YAH-1H	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1H Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
76-11-2	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin J. Niemann	A080 138
77-17-3 LR	UH-60A	Letter Report UH-60A Aft CG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flalg	
77-19	UH-21H	Preliminary Airworthiness Evaluation, UH-21H Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Bates	A068 347
77-31	CH-47	Preliminary Airworthiness Evaluation CH-47C with Fiberglass Rotor Blades (with T55-11-712 Engines)	Apr 1979	MAJ S. Spring J. Niemann MAJ G. Wilson	A069 891
77-35 LR	AH-1S	AH-1S/AN-119 Chaff Dispenser Preliminary Airworthiness Evaluation	Mar 1978	J. Niemann CPT T. Burch	
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Gulin G. Yamakawa	A069 827
78-18	CH-47C	Artificial Ice Tests with CH-47C Helicopter with Fiberglass Rotor Blades	Jul 1979	J. Niemann CPT F. Bowers MAJ S. Spring	A081 866
79-06	YCH-47D	Preliminary Airworthiness Evaluation 1 (PAE 1) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A092 633
79-09	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1980	MAJ P. Morris LTC C. Fraulenberger J. Niemann R. Woratschek	A092 614

NIEMANN, John R.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
79-14 LR	AH-1S	Letter Report AH-1S Helicopter Tail Boom 3-Way Temperature Survey	Oct 1979	J. Niemann MAJ P. Morris	
80-05 LR	YCH-47D	Letter Report Preliminary Airworthiness Evaluation (PAE) II of the YCH-47D with Modified Advanced Flight Control	Jul 1980	LTC G. Wilson MAJ C. Adam J. Niemann	
81-10 LR	JOH-58A	Report Preliminary Airworthiness Evaluation of JOH-58A with Composite Tail Boom	Sep 1981	MAJ M. Stratton J. Niemann	

NORTON, William A.
CPT, Mr.

75-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
75-10	U-21A	Airworthiness and Qualification Evaluation U-21A Airplane with Low Reflective Paint and Hot Metal Suppressors	Jan 1976	R. Smith CPT W. Norton	A047 656
76-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
77-10	RU-21H	Preliminary Airworthiness Evaluation, RU-21H Guard Rail V Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Doten	A068 347
80-18 LR	Model 590D	Memo for Record, Preliminary Airworthiness Evaluation (PAE), of Hughes Helicopters (HH) 590MD Modified to a Light Combat Helicopter (LCH)	Feb 1981	CW4 R. Williams W. Norton R. Buckanin	

O'CONNOR, James G.
CPT

70-15-b	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	F. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
71-30-5	NUH-1M	Flight Evaluation, Rosemount Orthogonal Low Airspeed System, Low-Airspeed Sensor, Final Report V	Nov 1974	CPT J. O'Connor SP4 J. Bullock R. Jefferts	G09 711
71-30-b	NUH-1M	Flight Evaluation, Elliott Dual-Axis Low Airspeed System, LASSE II, Low Airspeed Sensor, Final Report VI	Sep 1975	F. Dominick K. Ferrell CPT J. O'Connor	A019 360

O'CONNOR, James C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
73-01	NUH-1M	Helicopter Lift Margin System and Low-Speed Performance Evaluation NUH-1M Helicopter	Aug 1977	F. Dominick D. Belte R. Jefferis J. O'Connor A. Krynytsky LTC W. Griffith	A060 553
73-04-1	CH 47C	Artificial Icing Tests AH-1G Helicopter	Aug 1974	MAJ C. Mittag CPT J. O'Connor CPT M. Hanks CPT L. Kronenberger	A004 008
74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCDr J. Ludwig	B035 081L
74-3	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender H.T. L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B014 228L
74-36	RV-1D	Army Preliminary Evaluation I, RV-1D/Quick Look II Aircraft	Aug 1974	G. Bender CPT J. O'Connor	A005 220
74-4-2	YUH-61A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS), Boeing-Vertol YUH-61A Helicopter	Jan 1977	CPT J. O'Connor CPT E. Tavares MAJ J. Hagen	A109 515

OTTOMEYER, John D.
Mr.

77-2	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnal MAJ L. Higgins CW4 J. Tulloch	A089 625
79-01	AH-1S	AH-1 Lightweight Airborne Launcher Jettison Evaluation		MAJ L. Higgins D. Ottomeyer	A101 461
79-08	AH-1S	AH-1S PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer LTC C. Frankenberger MAJ B. Picasso	A100 946
79-12 LR	OH-58C	Letter Report, OH-58C Directional and Longitudinal Control Mapping Evaluation	Mar 1981	CW4 J. Bishop T. Benson D. Ottomeyer	
79-18 LR	OH-58C	Letter Report Preliminary Airworthiness Evaluation OH-58C Helicopter with 206L-1 Tail Rotor and Bell Helicopter Textron 570B Stability and Control Augmentation System	Jul 1980	T. Benson CW4 J. Bishop D. Ottomeyer MAJ J. Benson	

OTTOMER, D. Ottomeyer
Continued

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Air Number
79-2-ER	UH-60	Preliminary Airworthiness Evaluation of the Helicopters	Jul 1980	MAJ B. Picasso CW4 J. Tuller G. Bender D. Ottomeyer	
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A 98 927
80-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Hot Metal Suppressor and Infrared Jammer	Jan 1981	MAJ B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	A 110 213
80-11-2-ER	AH-1S	Letter Report Drag Characteristics Evaluation of Prototype Helicopter Modular Missile System (HMM) Launcher - Masking/Unmasking	Nov 1980	G. Bender MAJ B. Picasso D. Ottomeyer	
80-13-ER	YAH-64	Engineer Design Test, Assessment EDT-5 of the Advanced Attack Helicopter (AAH)	Mar 1981	MAJ E. Morris D. Ottomeyer	

PASSINISI, Peter V.
SP5

86-06 aka 88-01	UH-1H	Engineering Flight Test of the AH-1G Helicopter Equipped with the XM-28 Chin Turret with One 20 MM Automatic Gun (M-134) and One 40MM Grenade Launcher (XM-119) Hybrid, Phase B, Part 5, USATECOM Project No. 4-6-0500-01	Apr 1968	SP5 P. Passinisi CW4 W. Connor	838 004
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PELIKAN, Ralph J.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 1, Handling Qualities, USATECOM Project No. 4-6-0500-01	Dec 1970	R. Finnestead R. Pelikan MAJ D. Wray M. Buss	880 558

PETRIE, Jerry W.
Mr.

65-12 aka 66-09	UH-1C	Engineering Flight Test of the UH-1C Helicopter Equipped with the M-5 Grenade Launcher and the XM-158 or XM-159 Airborne Rocket Launcher Pods Suspended from the XM-156 Multifarmament Mount, USATECOM Project No. 4-4-1542-06 and -09	Feb 1967	J. Petrie MAJ G. Hall	815 629
67-02 12	UH-1C	Letter Report Engineering Flight Test of the UH-1C/XM-26 (TOW/H) Armament System, Army Preliminary Evaluation	Aug 1967	J. Petrie MAJ R. Holasek	
70-22 22	UH-1H	Letter Report, UH-1H Helicopter with the Airborne Ambush Detector (AAD), Qualitative Handling Qualities Evaluation	Oct 1972	J. Petrie MAJ A. Todd	

PICASSO, Bartholomew B. III
MAJ

77-17-3 18	UH-60A	Letter Report UH-60A Aft CG	Aug 1980	CPT M. Hanks MAJ B. Picasso J. Niemann K. Flaig	
79-09	AH-1G	AH-1G PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer LTC G. Frankenberger MAJ B. Picasso	A100 946
79-21 12	Hughes 500D	Potential Airworthiness Evaluation of the Hughes 500D	Jul 1980	MAJ B. Picasso CW4 J. Tulloch G. Bender D. Ottomeyer	
80-02 18	Model 249	Letter Report Preliminary Airworthiness Evaluation (PAE) of Bell Helicopter Textron (BHT) Model 249 Cobra	Aug 1980	G. Yamakawa MAJ B. Picasso J. Brown	
80-03	YAH-64	Engineering Development Test 4, YAH-64 Advanced Attack Helicopter	Jan 1980	G. Bender MAJ B. Picasso MAJ L. Higgins V. Diekmann D. Ottomeyer	A098 922
80-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Hot Metal Suppressor and Infrared Jammer	Jun 1981	MAJ B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	A110 213

PICASSO, Bartholomew D., III
(Cont. Listed)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
80-11-2 LR	AH-1S	Letter Report Drag Characteristics Evaluation of Prototype Hellfire Modular Missile System (HMMS) Launcher - Masking/Unmasking	Nov 1980	G. Bender MAJ R. Picasso D. Ottomeyer	
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Weber MAJ R. Picasso G. Bender G. Yamakawa	

PINCAGE, John V., Jr.
SP4

68-53	OH-58A	Climatic Laboratory Test OH-58A Helicopter Equipped with XM27E1 Machine Gun Armament System	Jul 1970	SP4 D. Tyson SP4 J. Pincavage N. Donaldson CW3 J. Thomson	875 574
69-1b	OH-58A	Height Velocity Test OH-58A Helicopter	Jun 1971	J. Watts CPT G. Condon SP5 J. Pincavage	884 973

PREISENDORFER, Edward P.
LTC

67-13	Model 206A	Light Observation Helicopter (LOH) Model 206A, Armed (XM-27E1) and Unarmed, Performance and Stability and Control	Dec 1967	LTC E. Preisdorfer LTC W. Grouch E. Dominick	900 505
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REICHERT, James B.
Mr.

63-24/Pt 1	OH-5A	Report of the Engineering Flight Test of the OH-5A Helicopter, Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USATECOM Project No. 4-3-0250-31/32/33	Aug 1964	R. Turk MAJ J. Johnston J. Blaha J. Reichert	909 269
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REID, James S.
CW4

70-15-3	OH-54B	Vibration and Temperature Survey OH-54B Helicopter	Mar 1973	E. Laine MAJ R. Merrill CW4 J. Reid	910 495
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REID, James S.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A076 613
72-40	CH-54B	Limited Performance Tests CH-54B (TARHE) Helicopter	Feb 1973	L. Johnson V. Diekmann SP4 J. Johnson MAJ R. Merrill CW4 J. Reid	910 263
72-43	AH-1	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz LTC M. Hanks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914 458
74-102	AH-1G	Artificial Icing Tests AH-1G Helicopter	Nov 1974	R. Smith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A009 712
74-104	UH-1H	Artificial Icing Tests UH-1H Helicopter Part I	Jan 1974	R. Smith CPT M. Hanks CPT L. Brewer CW4 J. Reid LTC W. Griffith	779 502
74-107	AH-1G	Artificial Icing Tests UH-1H Helicopter (U)	Jan 1974	CPT M. Hanks MAJ R. Merrill CW4 J. Reid	531 584
74-20	OV-10	Hot Brick III Airworthiness Evaluation OV-10 Airplane	Nov 1974	D. Macpherson CW4 J. Reid	A012 202
74-31	UH-1H	Natural Icing Tests, UH-1H Helicopter	Jun 1974	LTC W. Griffith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A002 007

REIF, Manfred NMI
Mr.

64-10	UH-1B	Engineering Flight Test of UH-1B Helicopter Equipped with XM-47 Antipersonnel Mine Dispensing Subsystem, USAF/COM Project No. 4-4-6516-05	Nov 1966	M. Reif MAJ N. Mattmuller J. Shapley	809 915
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EICH, Robert L.
Lt.

64-10	UH-1B	Engineering Test of UH-1B Helicopter Equipped with Helolift Landing Gear, USAF/COM Project No. 4-4-6516-01	Aug 1966	L. Blaha LTC R. Eich	805 698
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RIVERS, William T.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AN Number
76-17		A Portable Instrumentation Kit Feasibility Study	Jun 1972	R. Jefferts W. Rivers	751 188

ROBBINS, Robert D.
CPT, MAJ.

77-17-5 LR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	R. Buckanin MAJ R. Robbins MAJ J. Benson CPT R. Vincent	
77-23	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Balles CW4 J. Tulloch	8050 426
77-32	Model 214A	Limited Airworthiness and Flight Characteristics Evaluation Model 214A Helicopters with Fiberglass Rotor Blades	May 1979	MAJ J. Guin G. Bender E. Balles CPT R. Robbins	A071 271
80-16 LR	OW-1D	Letter Report Limited Artificial Icing Tests of the OW-1D	Jul 1981	E. Gilmore CPT R. Robbins	

ROSECRANS, Richard NMI
Mr.

69-01	AH-1G	NASA Report Static Load Tests of a Simulation Package on an AH-1G Helicopter	Jul 1969	R. Rosecrans	
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RUDDELL, Andrew J.
Mr.

61-04		Limited Cold Weather Evaluation of Multi-Purpose Ground Service Unit Model 2100-5	Jun 1961	A. Ruddell	884 882
61-07	AO-1AF	Cold Weather Suitability Test of the AO-1AF	Nov 1961	A. Ruddell	

RUNDGREN, Earl W.
MAJ, LTJG

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
68-42 LP	OH-6A	Performance Evaluation of the OH-6A with Expanded Tolerance Main Rotor Blades	Jan 1969	1LT T. Lane J. Shaplev MAJ I. Rundgren	847 558
68-46	Model 211	Army Preliminary Evaluation of the Prototype BHC Model 211 Hueytug	Mar 1969	I. Navata LTC T. Wright MAJ I. Rundgren	849 063
68-47	YO-3A	Army Preliminary Evaluation I YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren MAJ W. Davis	876 022
68-48	YO-3A	Army Preliminary Evaluation, II, YO-3A Airplane	Aug 1970	CPT G. Condon LTC I. Rundgren CW4 W. Connor	874 733
68-49	YO-3A	Army Preliminary Evaluation III YO-3A Airplane	Sep 1970	LTC I. Rundgren MAJ A. Deel	876 095

SAMPSON, Eldon F.
MAJ

68-118	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model S40 Rotor System, Phase D, USATECOM Project No. 1-5-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shaplev MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
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SCHRANTZ, Kenneth F.
CPT

68-118	UH-1	Airworthiness and Flight Characteristics Evaluation AH-1 Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz 1LT M. Banks SP4 A. Werner MAJ K. Merrill CW4 J. Reil	914 458
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SCHROERS, David E.
MAJ

68-118 68-118 68-118	UH-1	Final Report Engineering Test of the Stability and Control Characteristics of the OH-130 equipped with the XM-1 Armament Kit	Apr 1964	L. Schroers CW4 E. Nelson	951 587
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SCHROERS, Laurel G.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
63-05 aka 63-7	PC-6/A	Report of USATECOM Project No. 4-3-1048-01 Takeoff and Landing Evaluation of the Pilatus Turbo Porter Model PC-6/A Airplane	Sep 1963	L. Schroers CPT J. Johnston CWO J. Watts	951 586
63-07 aka 63-16 aka 64-01	UH-13R	Report of USATECOM Project No. 4-4-0240-02, Flight Evaluation of the T63-A-5 Turbo Shair Engine Installed in a UH-13R Helicopter	Jan 1964	L. Schroers CPT M. Antoniou	951 588
63-14/Pt 2	OH-5A	Report of Engineering Flight Test of the OH-5A, Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapons Subsystem, Part II Performance Phase, USATECOM Project No. 4-3-0250-31/32/33	Aug 1965	L. Schroers CWO E. Nelson	909 270
63-17 aka	UH-1D	Letter Report on the High-Altitude Evaluation of the U.S. Army UH-1D Helicopter Equipped with the 48 Foot Rotor Blade, USATECOM Project No. 4-4-0205-01	Jun 1965	L. Schroers	
64-18	UH-1B	Engineering Evaluation of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase B, USATECOM Project No. 4-4-0108-03	Jun 1966	L. Schroers CPT M. Antoniou	804 242
64-26	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shanley MAJ A. Drelling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782

SCHWARTZ, Samuel S.
ILT, CPT

67-06	UH-47	Engineering Flight Test of the CH-47 (Chinook) Helicopter Integral Weight and Balance Systems (ENSURE)	Mar 1968	A. Higgins ILT S. Schwartz H. Catev MAJ R. Forsyth	812 821
67-22	TH-55A	Engineering Flight Test TH-55A Primary Helicopter Trainer Limited Performance Evaluation	Nov 1969	CPT S. Schwartz MAJ D. Wray	864 071

SCOTT, Delmont H.
CWO

84-07		Evaluation of the Republic Electronics Industries Pitot and Static System Tester	Jul 1961	CWO D. Scott	884 883
84-08		Evaluation of the Aerodynamic Corporation Pitot and Static System Tester	Nov 1961	CWO D. Scott	884 889

SEEFELDT, R. F.
CW4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
75-12-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Givens E. Walbey CW4 R. Seefeldt	8033 049L
75-12-2	YUH-61A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Ground Test Vehicle	Jul 1977	D. Belte R. Followill R. Seefeldt D. Wallis	8031 052L

SELICK, James P.
MAJ

61-12	UH-1H	High Altitude Evaluation of the Hiller Model 1961 UH-12E Helicopter	Mar 1961	J. Kidwell MAJ J. Stiller D. Armstrong	722 827
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SHAPLEY, John L., Jr.
Maj

65-18	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watta J. Shapley MAJ A. Darling MAJ D. Dugan MAJ E. Sampson W. Anderson	811 782
65-20	UH-1B	Engineering Flight Test of UH-1B Helicopter Equipped with XM-47 Antipersonnel Mine Dispensing Subsystem, USATECOM Project No. 4-4-6516-05	Nov 1966	M. Reif MAJ N. Mattmuller J. Shapley	809 915
65-37 aka 65-41B	OH-6A	Letter Report, OH-6A XM-27 Army Preliminary Evaluation	Mar 1969	J. Shapley J. Nagata	
65-37 aka 65-41	OH-6A	Engineering Flight Test (Product Improvement Test) of Production OH-6A Helicopter Unarmed and Armed with the XM-27E1 Weapon System, Phase D	Mar 1968	J. Nagata H. Wolf J. Shapley	834 574
65-37	OH-6A	Engineering Flight Test of the OH-6A Helicopter (Cavuse), Phase D	Apr 1969	J. Nagata J. Shapley	855 043

SHAPLEY, John J.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-17 LR	CH-47A	Letter Report of USA Preliminary Engineering Evaluation (Product Improvement Test (PIT) Limited, Phase B), of the Proposed CH-47A, 36,000-pound Flight Envelope, USATECOM Project No. 4-3-0200-32	Sep 1966	K. Ferrell MAJ N. Mattmuller J. Shapley	
68-02	CH-47B	CH-47B Height Velocity Evaluation	Feb 1970	CPT A. Hoffman MAJ W. Davis J. Shapley	866 347
68-04	UH-1B	Special Study of Autorotational Procedures	Apr 1968	J. Shapley K. Ferrell	676 820
68-12	UH-1C	Wind Tunnel and Flight Evaluation Rosamont Shielded Pitot-Static Tube Model 850N	Apr 1969	K. Ferrell J. Shapley J. Mishlof	708 859
68-25	UH-1C	A Flight Research Investigation of Autorotational Performance and Height-Velocity Testing of a Single Main Rotor Single Engine Helicopter	Mar 1969	K. Ferrell A. Frederickson R. Kyker J. Shapley	A071 153
68-42 LR	UH-6A	Performance Evaluation of the OH-6A with Expanded Tolerance Main Rotor Blades	Jan 1969	1LT T. Lane J. Shapley MAJ I. Rendgren	847 558
70-23	UH-1C	Investigation of Engine Rigging, Airspeed and Rotor RPM Effects on Steady State Autorotational Performance	Dec 1970	LTC J. Fitch J. Shapley	717 047

SKINNER, Gary L.
Mr.

66-29	CH-47C	Airworthiness and Flight Characteristics CH-47C Helicopter (Chinook), Stability and Control, USATECOM Project No. 4-6-0201-03	Mar 1972	J. Nagata G. Skinner SP4 P. Bohn MAJ A. Todd MAJ D. Broadhurst LTC D. Hendrickson	903 488
71-34	OH-6C	Army Preliminary Evaluation, Prototype Hughes, Model 369C (OH-6C) Helicopter.	Feb 1972	G. Skinner R. McClellan LTC A. Deel	901 268
72-10	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151

SKINNER, Gary L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Larsen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360
72-31 A026 72-34	Model 309	Side-slip Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 512
74-78-1	YOH-60A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YOH-60A Helicopter	Nov 1976	J. Nagata G. Skinner S. Kolwey R. Buckanin MAJ C. Mirtag LCDR M. Coumatos CW3 J. Miess	B059 7381
75-34	YAH-1S	Airworthiness and Flight Characteristics Evaluation, YAH-1S Improved Cobra Agility and Maneuverability Helicopter	Aug 1975	G. Skinner W. Abbott CPT R. Tarr	A025 476
75-69	AH-1G	Performance and Handling Qualities Evaluation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1975	A. Winn 1LT E. Tavares MAJ R. Stewart G. Skinner	A021 407
75-72	YOH-58A	Army Preliminary Evaluation, YOH-58A Helicopter with Flat-Plate	Dec 1975	G. Skinner CPT J. Arnold	A024 501
77-14	YAH-1S	Army Preliminary Evaluation, YAH-1S, Helicopter with Modified Flat Plate Canopy Installed	Aug 1977	MAJ J. Arnold MAJ J. Guin CW4 L. Bishop G. Skinner	A066 573
77-19 LR	UH-47C	Airworthiness and Flight Characteristics Evaluation, UH-47C Helicopter with T55-L-212 Engines	Aug 1974	MAJ R. Tarr MAJ J. Guin G. Skinner	
78-11	AH-1G	AH-1G Helicopter, 19-Round Lightweight Airborne Launcher Ejection Envelope Determination	Mar 1979	G. Skinner MAJ F. Doten	A069 828

SKINNER, Gary L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-19	OV-1C	Airworthiness and Flight Characteristics OV-1C with Angle-of-Attack/Stall Warning and Speed Control System	Apr 1979	MAJ R. Tarr G. Skinner	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
79-11 LR	UH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) IIIA, UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW3 R. Williams G. Skinner	
79-24A LR	UH-60A	Report Flight Evaluation of UH-60 with the Roll Trim Actuator Disconnected	Dec 1981	G. Skinner MAJ J. Benson D. Macpherson	

SMITH, Elton J.
Mr.

62-05	Model 47J-2	Limited Evaluation of the Bell Model 47J-2	May 1962	E. Smith J. Kidwell	884 691
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SMITH, Gary A.
PFC, SP4

72-11	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151
72-13 LR	BU-21E	Modified LEFT-FOOT BU-21E Direction Finding (DF) Demonstration	Jun 1972	MAJ R. Chaplin PFC G. Smith	
72-29	AH-1G	Instrument Flight Evaluation AH-1G Helicopter	Jul 1975	G. Skinner CPT M. Laisen SP4 G. Smith SP4 P. Bonin CW4 J. Reid LTC R. Waddell MAJ L. Hepler MAJ R. Merrill	A026 633
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part I, Load Survey	Jun 1973	G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 359
72-30	AH-1G	Engineering Flight Test AH-1G Helicopter with Model 212 Tail Rotor, Part II, Performance and Handling Qualities	Sep 1973	J. Nagata G. Skinner SP4 G. Smith MAJ L. Hepler PFC P. Bonin	776 360

SMITH, Gary A.
(Continued)

Project Number	Aircraft Type		Pub. Date	Author(s)	AD Number
72-31 aka 72-34	Model 309	Sideward Flight, High-Altitude Evaluation and Simulated Engine Failures KingCobra Model 309 Attack Helicopter	Aug 1972	J. Nagata R. Jungel MAJ L. Hepler PFC G. Smith G. Skinner	A109 513

SMITH, John R.
MAJ

70-15-4	OH-6A	Vibration and Temperature Survey Production OH-6A Helicopter Evaluation Improved Main Rotor Blade	Aug 1973	E. Laing MAJ J. Smith CW3 J. Hill	914 172
71-30	UH-1C	Flight Evaluation, Pacer Systems Inc. LORAS II Airspeed System, Low-Airspeed Sensor, Final Report III	Mar 1974	B. Boirun F. Dominick J. Kishi MAJ J. Smith MAJ R. Merrill	780 018
71-32		Utility Tactical Transport Aircraft System (UTTAS) Maneuver Criteria	Apr 1972	G. Yamakawa MAJ G. Broadhurst MAJ J. Smith	902 767
71-33	OH-58A	Instrument Flight Evaluation OH-58A Helicopter	Sep 1972	T. Benson MAJ J. Smith	907 317
71-03 LR	OH-58A	Fluidic Yaw Damper Evaluation Installed on the OH-58A Helicopter	Dec 1972	MAJ J. Smith MAJ R. Chaplin R. Smith	
72-20	OH-58A	Handling Qualities Evaluation of the OH-58A Helicopter Incorporating the Model 570B Three-Axis Stability and Control Augmentation System	Feb 1973	R. Smith T. Benson MAJ J. Smith	909 536

SMITH, Raymond B.
Mr.

70-15-6	CH-47C	Vibration and Temperature Survey Production CH-47C Helicopter	Sep 1975	E. Laing CPT M. Hawley R. Smith CPT J. O'Connor CPT L. Kronenberger	A022 348
72-04 LR	OH-58A	Fluidic Yaw Damper Evaluation Installed on the OH-58A Helicopter	Dec 1972	MAJ J. Smith MAJ R. Chaplin R. Smith	
72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161

SMITH, Raymond B.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
72-20	OH-58A	Handling Qualities Evaluation of the OH-58A Helicopter Incorporating the Model 570B Three-Axis Stability and Control Augmentation System	Feb 1973	R. Smith T. Benson MAJ J. Smith	909 536
73-04-2	AH-1G	Artificial Icing Tests AH-1G Helicopter	Nov 1974	R. Smith CPT M. Hanks MAJ C. Mittag CW4 J. Reid	A009 712
73-04-4	UH-1H	Artificial Icing Tests UH-1H Helicopter Part I	Jan 1974	R. Smith CPT M. Hanks CPT L. Brewer CW4 J. Reid LTC W. Griffith	779 502
73-07 LR	UH-1H	Helicopter Night Landing System Airworthiness Evaluation	Jun 1973	MAJ R. Chaplin R. Smith	
74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
74-33	YAH-1R	Army Preliminary Evaluation YAH-1R Improved Cobra Agility and Maneuverability Helicopter	May 1975	F. Dominick R. Smith MAJ R. Stewart	A018 420
74-33	YAH-1R	Army Preliminary Evaluation, YAH-1R Improved Cobra Agility and Maneuverability Helicopter Addendum	Aug 1975	F. Dominick R. Smith MAJ R. Stewart	A024 850
75-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
75-19	U-21A	Airworthiness and Qualification Evaluation U-21A Airplane with Low Reflective Paint and Hot Metal Suppressors	Jan 1976	R. Smith CPT W. Norton	A047 656
76-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
77-19	RF-21B	Preliminary Airworthiness Evaluation, RF-21B Guard Rail Aircraft	Mar 1978	J. Niemann R. Smith CPT W. Norton MAJ F. Doten	A068 347
77-30	OH-1B	Artificial Icing Test Ice Phobic Coatings on OH-1B Rotor Blades	Jun 1978	CW4 J. Tulloch R. Smith MAJ F. Doten CW4 J. Bishop	A059 825

SMITH, Raymond B.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-02	AH-1G	Preliminary Airworthiness Evaluation, AH-1G with the Airborne Target Acquisition Fire Control System and the Hellfire Modular Missile System Installed	Jul 1979	MAJ P. Moe R. Smith	A078 340
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin G. Yamakawa	A069 827
78-17-1	JAH-1S	Airworthiness Demonstration, JAH-1S PNVS Surrogate Trainer (Martin-Marietta) COMP SENS	May 1979	CPT T. Burch R. Smith	

SNACKENBERG, S.

78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098-923
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SPRING, Sherwood G.
CPT, MAJ

75-17-2	AH-1G	Flight Evaluation, J-TEC VT-1003 Vector Airspeed Sensing System	May 1977	W. Abbott CPT S. Spring	A046 553
76-02	Model 214C	Performance and Systems Evaluation Iranian Model 214C Helicopter	Mar 1977	G. Yamakawa R. Woratschek CPT S. Spring	B027 647L
76-11-2	OH-58C	Airworthiness and Flight Characteristics OH-58C Interim Scout Helicopter	Apr 1979	MAJ S. Spring CPT T. Burch R. Buckanin J. Niemann	A080 138
77-07	TS-2A	TS-2A Att Tanker Evaluation, Phase II	May 1978	J. Watts E. Bailes MAJ S. Spring MAJ J. Guin	A060 940

SPRING, Sherwood C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-09	UH-1H	Preliminary Airworthiness Evaluation, UH-1H Helicopter Equipped with Multiple Target Electronic Warfare System (MULTEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Hazen CWO J. Tullock	A078 476
77-31	CH-47C	Preliminary Airworthiness Evaluation CH-47C with Fiberglass Rotor Blades (with T55-L-711 Engines)	Apr 1979	MAJ S. Spring T. Niemann MAJ C. Wilson	A069 891
77-33	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Equipped with Garrett Infrared Radiation Suppressor System and AN/ALQ-144 Jammer	May 1978	G. Bender E. Bailes ETC C. Frankenberger MAJ S. Spring	A067 757
77-37 LR	Model 214A	Handling Qualities Test on a Model 214A Helicopter	Dec 1977	CPT S. Spring	
78-18	CH-47C	Artificial Icing Tests with CH-47C Helicopter with Fiberglass Rotor Blades	Jul 1979	T. Niemann CPT F. Bowers MAJ S. Spring	A081 860

STAPLETON, Cyril D.
ETC

61-09		Evaluation of the North American Aviation Inc. Dynamic Flight Simulator	1961	W. Swope	884 885
61-10		Evaluation of the North American Aviation Inc. Visual Presentation Flight Simulator	1961	W. Swope	884 890
62-01	XV-3	Flight evaluation of the Bell Model XV-3 Vertical Take-off and Landing Aircraft	Feb 1962	MAJ E. Klover	884 870

STATUM, Connie M.
Ma.

66-25/Pt 1	OH-6A	Report of the Engineering Flight Test Stability and Control Phase of the OH-6A Helicopter, Unarmed (Clean) and Armed with the XM-8 or XM-8 Weapon Subsystem, USARCOM Project No. 4-3-0250-51/52/53	Aug 1964	C. Statum W. Anderson	951 591
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STEINMETZ, Alton G.
Mr.

69-17	CH-47C	Height-Velocity Evaluation CH-47C Helicopter with T55-L-11A Engines	Sep 1972	J. Nagata A. Steinmetz MAJ A. Todd MAJ J. Borden	904 930
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STEINMETZ, Alton G.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-18	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendrickson	900 263
72-12	Model 347	Engineering Flight Test Boeing-Vertol Model 347 Advanced Technology Helicopter Phase II	Oct 1972	A. Steinmetz SP4 C. Bowers LTC A. Deol MAJ W. Horton	909 933

STEWART, Robert L.
MAJ

74-02-2	YAH-64	Development Test I Advanced Attack Helicopter Competitive Evaluation Hughes YAH-64 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill B. Boiron T. Benson F. Bailes W. Abbott	A109 532
74-33	YAH-1R	Army Preliminary Evaluation YAH-1R Improved Cobra Agility and Maneuverability Helicopter	May 1975	F. Dominick R. Smith MAJ R. Stewart	A018 420
74-34	YAH-1R	Army Preliminary Evaluation, YAH-1R Improved Cobra Agility and Maneuverability Helicopter Addendum	Aug 1975	F. Dominick R. Smith MAJ R. Stewart	A024 850
74-41	AH-1G	Performance and Handling Qualities AH-1G Helicopter Equipped with Three Metal/Plume Infrared Suppressors Hot	Apr 1975	A. Winn MAJ R. Stewart	A019 482
75-33	F4-21A	Flying Qualities Evaluation RH-21A GEFIP LEADER Airplane	Dec 1974	J. Johnson CPT M. Hawley MAJ R. Stewart	A109 514
75-34	AH-1G	Performance and Handling Qualities Evaluation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Apr 1975	A. Winn 1LT E. Tavares MAJ R. Stewart C. Skinner	A021 407
75-41	AH-1G	Advanced Report, Engineering Flight Evaluation, OV-1G Aircraft Equipped with Angle-of-Attack/Stall Warning System	May 1976	CPT G. Nemerov MAJ R. Stewart	
75-42	AH-1G	Flight Evaluation, J-TEC VT-1003 Vector Airspeed Sensing System	May 1977	W. Abbott CPT S. Spring MAJ R. Stewart	A046 553
75-43	YAH-1R	Letter of Effort, YAH-1R Lateral Agility/IR	Mar 1977	MAJ R. Stewart	
75-44	F4-21A	Infra Evaluation F4-21A Airplane with Low Reflective Paint	May 1977	F. Benson R. Wozatschek MAJ C. Thomas MAJ R. Stewart	A046 952

STEWART, Robert L.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-10 LR	UH-1H	Qualitative Evaluation of Flying Qualities of a UH-1H Helicopter with GE Infrared Exhaust Suppressor Installed	Jul 1977	MAJ R. Stewart	
77-36	YAH-64	Engineering Design Test 1, Hughes YAH-64 Advanced Attack Helicopter	Sep 1978	MAJ R. Fart V. Dickmann MAJ R. Stewart R. Woratschek	A064 359
78-01 LR	UH-60A	UH-60A Command Instrument System Preliminary Evaluation	Mar 1978	LTC W. Griffith MAJ R. Stewart	

STRATTON, Michael V.
MAJ

81-10 LR	JOH-58A	Report Preliminary Airworthiness Evaluation of JOH-58A with Composite Tail Boom	Sep 1981	MAJ M. Stratton J. Niemann	
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STREUTKER, Steven R.
LTC

71-09 LR	UH-1H	Letter Report, Follow-On Vibration Survey of the UH-1H FLIR	May 1971	R. Finnestad MAJ R. Holasek S. Streutker	
71-11 LR	OH-6A	Letter Report, Evaluation, AN/APN 171	Oct 1971	J. Watts S. Streutker	
72-14 LR	OH-58A	Helicopter Autorotational Demonstration	Jun 1972	J. Watts S. Streutker	
72-74 LR	OH-58A	OH-58A/Insulated Infrared Exhaust Airworthiness Evaluation	Aug 1972	J. Watts S. Streutker	

STRINGER, Paul G.
MAJ, LTC

68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27E1 Armament Subsystem, Stability and Control	Oct 1970	E. Laing LTC W. Graham MAJ P. Stringer	875 793
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STRINGER, Paul G.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-02 AKA 71-17	AH-56A	Army Preliminary Evaluation I and Research and Development Acceptance Test I, AH-56A Cheyenne Compound Helicopter	Mar 1972	F. Dominick G. Bender LTC G. Hall R. McClellan MAJ P. Stringer M. Bush	905 910
72-10	Model 309	Attack Helicopter Evaluation Model 309 KingCobra Helicopter	Jul 1972	J. Nagata G. Skinner PFC G. Smith R. Jungel MAJ L. Hepler LTC P. Stringer	771 151

SWECKER, Gerald E.
LTC

67-21	UH-21B UH-21C	Engineering Flight Test, UH-21B and UH-21C Aircraft Army Preliminary Evaluation	Mar 1970	CPT J. Brecker LTC G. Swecker MAJ R. Holt	869 261
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SWOPE, W. A.
Br.

61-09		Evaluation of the North American Aviation Inc. Dynamic Flight Simulator	1961	W. Swope	884 885
61-10		Evaluation of the North American Aviation Inc. Visual Presentation Flight Simulator	1961	W. Swope	884 890
62-03	H-24D	Qualitative Flight Evaluation of the Torque-Rias, Throttle-Governor and Yaw-Damper Systems for the	Apr 1962	W. Swope CPT J. Johnston CWO E. Nelson	884 872

TARR, Richard G.
CPT, MAJ

70-01	OH-58A	Evaluation of the Teledyne Ryan Model 672 Terrain-Following Radar System Installed on an OH-58A Helicopter	Nov 1973	MAJ C. Mittle T. Benson CPT R. Tarr CW3 J. Miess	775 806
70-02	EAH-60	Development Test I Advanced Attack Helicopter Competitive Evaluation Using VAW-60 Helicopter	Dec 1976	MAJ R. Stewart MAJ R. Tarr LT M. Hill B. Bolrun T. Benson E. Balles W. Abbott	A109 500

TARR, Richard G.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-34	YAH-1S	Airworthiness and Flight Characteristics Evaluation, YAH-1S Improved Cobra Agility and Maneuverability Helicopter	Aug 1975	G. Skinner W. Abbott CPT R. Tarr	A025 476
77-22	OV-10	Preliminary Airworthiness Evaluation, OV-10 Airplane with AN/AIO 147 XE-1 and XE-2 Systems Installed	Feb 1978	MAJ R. Ward G. Yamakawa MAJ R. Tarr	
77-29 LR	CH-47C	Airworthiness and Flight Characteristics Evaluation, CH-47C Helicopter with T55-L-712 Engines	Aug 1978	MAJ R. Tarr MAJ J. Guin G. Skinner	
77-36	YAH-64	Engineering Design Test 1, Hughes YAH-64 Advanced Attack Helicopter	Sep 1978	MAJ R. Tarr V. Diekmann MAJ R. Stewart R. Woratschek	A064 359
78-19	OV-10	Airworthiness and Flight Characteristics OV-10 with Angle-of-Attack/Stall Warning and Speed Control System	Apr 1979	MAJ R. Tarr G. Skinner	
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson P. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923

TAVARES, Edward J.
1LT, CPT

74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCdr J. Ludwig	B035 0811
75-09	AH-1G	Performance and Handling Qualities Evaluation AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1975	A. Winn 1LT E. Tavares MAJ R. Stewart G. Skinner	A021 407
75-17-1	AH-1G	Flight Evaluation, Pacer Systems, Low-Range Airspeed System, LORAS 1000	May 1977	W. Abbott B. Bolrun CPT G. Hill CPT E. Tavares	A045 222
76-09-2	YUH-61A	Artificial Icing Test, Utility Tactical Transport Aircraft System (UTTAS), Boeing-Vertol YUH-61A Helicopter	Jan 1977	CPT J. O'Connor CPT E. Tavares MAJ J. Haven	A109 515

THOMAS, L. Dean
Mr.

66-06	UH-1H	Engineering Flight Test of the UH-1H Helicopter, Phase B Product Improvement Test, Interim Report, USATECOM Project No. 4-5-0150-04	Aug 1967	F. Donnelly L. Thomas CWO E. Nelson	
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THOMAS, Charles L.
MAJ

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT L. Arnold	A109 531
75-14	JOH-58A	Army Preliminary Evaluation, JOH-58A Helicopter with Low Reflective Paint and Infrared Countermeasure Exhaust System	Dec 1976	T. Benson MAJ C. Thomas R. Buckanin	A026 727
75-24	JOH-58A	Integrated Controller Evaluation	Sep 1976	CPT L. R. Arnold CPT M. Mathews MAJ C. Thomas	A036 664
76-13	MUH-1B	Airworthiness Evaluation MUH-1B Helicopter with Global Positioning System	May 1977	T. Benson MAJ C. Thomas	A047 921
77-1	F-15A	Iceing Evaluation F-15A Airplane with Low Reflective Paint	May 1977	T. Benson R. Woratschek MAJ C. Thomas MAJ R. Stewart	A046 852
77-14		Letter of Effort, Lightweight Launcher Vibration Study	Jun 1977	MAJ C. Thomas T. Benson MAJ P. Moore	

THOMAS, Roger P.
LLC

77-14	MUH-1B	Letter of Effort, Airworthiness Qualification Test MUH-1B Helicopter with XM 26 Armament DV System Installed Under Asymmetric Loading	Apr 1977	MAJ D. Broadhurst LLC R. Thomas	
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THOMPSON, John D.
CW3

68-53	OH-58A	Climate Laboratory Test OH-58A Helicopter Equipped with XM 261 Machine Gun Armament System	Jul 1979	SP4 D. Tyson SP4 J. Pincavage N. Donaldson CW3 J. Thompson	875 578
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TOBB, Alan R.
MAJ, LLC

68-11	OH-47D	Airworthiness and Flight Characteristics OH-47D Helicopter (Chinook), Stability and Control, USAF/COM Project No. 68-11-003	Mar 1977	T. Benson G. Schaner SP4 P. Boho MAJ A. Toft MAJ D. Broadhurst LLC D. Broadhurst	903 498
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TODD, Alan R.
(continued)

Project Number	Aircraft Type	Report Title	Publ. Date	Author(s)	Alt Number
60-17	CH-47	Height Velocity Evaluation CH-47C Helicopter with T55-L-11A Engines	Sep 1972	L. Nagata A. Steinmetz MAJ A. Todd MAJ L. Burden	904 901
70-12 LR	CH-47C	CH-47C 50,000-Pound Gross Weight Evaluation CH-47C	Mar 1971	MAJ A. Todd 1LT D. D'Amore 1TC H. Chambers	
70-27 LR	CH-47	Letter Report, CH-47 Helicopter with the Airborne Ambush Detector (AAD), Qualitative Handling Qualities Evaluation	Oct 1972	L. Petrie MAJ A. Todd	

TOMAN, Lawrence J.
1LT

72-18	AH-1G AH-1D	Army Preliminary Evaluation Improved Cobra Armament System	Dec 1972	G. Yamakawa 1LT L. Toman SP5 A. Worsner MAJ R. Holasek	907 694
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TULLOCH, John S.
CW4

75-004	CH-47	Modified Helicopter Icine Spray System Evaluation	Mar 1977	G. Bender CPT M. Mathews CW4 J. Tulloch	A055 039
75-008	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch MAJ J. Guin	A074 895
76-09-1	YUH-60A	Artificial Inert Test, Utility Tactical Transport Aircraft System (UTTAS), Sikorsky YUH-60A	Feb 1977	R. Buckanin CW4 J. Tulloch	A109 530
77-009	CH-47	Preliminary Airworthiness Evaluation, CH-47 Helicopter Equipped with Multiple Target Electronic Warfare System (MUTIEWS)	May 1978	V. Diekmann MAJ M. Mathews MAJ S. Spring MAJ J. Hagen CW4 J. Tulloch	A078 076
77-013	UH-60A	Production Validation Test Government CPV - Performance Guarantees UH-60A Sioux Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Bailles CW4 J. Tulloch	B050 020

THURMAN, John S.
(continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnalitz MAJ L. Higgins CW4 J. Tulloch	5089 825
77-35	UH-1H	Artificial Inert Test for Elastic Coupling on UH-1H Rotor Blades	Jan 1979	CW4 J. Tulloch R. Smith MAJ F. Doten CW4 J. Bishop	A059 875
77-36	AH-1S	Production Validation Test - Government Kamov E747 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Bowers R. Woratschek	097 689
78-05 19	UH-60A	Letter Report, Artificial and Natural Inert Tests, Production UH-60A	Oct 1979	CW4 J. Tulloch LTC G. Mullen D. Belte	
78-08	AH-1S	AH-1S PRODUCTION Airworthiness and Flight Characteristics for Instrument Flight	Nov 1980	CW4 J. Tulloch D. Ottomeyer LTC C. Frankenhofner MAJ R. Picasso	A100 946
78-12 20	UH-60A	Potential Airworthiness Evaluation of the Hughes 500B	Jul 1980	MAJ R. Picasso CW4 J. Tulloch G. Bender D. Ottomeyer	
78-13	AA-1	Letter Report, Drag Characteristics Evaluation of Prototype Bell Helicopter Modular Missile System (BMMSS) Launcher	Nov 1980	G. Bender CW4 J. Tulloch	

TURK, Robert M.
Navy

64-05	UH-1H	Final Report Post-landing Test of the UH-1H	Mar 1965	R. Turk CWO J. Watts	884 897
64-06-Pr 1	UH-1A	Report of the Engineering Flight Test of the UH-1A Helicopter, Unarmed (Loaded) and Armed with the XM-7 or XM-8 Weapon Subsystem, Part I Stability and Control, USAFECOM Project No. 64-06-Pr 1	Apr 1964	R. Turk MAJ J. Johnston L. Blaha L. Reichert	909 269
64-07	UH-1H	Final Report, USAFECOM Project No. 64-07-Pr 1, Engineering Flight Tests of the UH-1H	Apr 1964	R. Turk CWO J. Watts	451 589

LYSON, Daniel G.,
SP4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
68-53	OH-58A	Climatic Laboratory Test OH-58A Helicopter Equipped with XM27E1 Machine Gun Armament System	Jul 1970	SP4 D. Tyson SFC L. Placavage S. Donaldson CWO J. Thomson	875 578

UNDERWOOD, Donald L.,
MAJ

81-08 29	UH-21H	Report, Preliminary Airworthiness Evaluation of the UH-21H Shadcraft V Single Engine Climatic Performance and Static VMC Performance	Oct 1981	MAJ M. Hanks MAJ D. Underwood CWO J. Weber G. Yamakawa	
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VINCENT, Richard L.,
CPT

77-17-5 UR	UH-60A	Report, Experimental Testing of the UH-60A Black Hawk Helicopter at Heavy Gross Weight and Extended Forward Center of Gravity	Nov 1981	R. Buckanin MAJ R. Robbins MAJ J. Benson CPT R. Vincent	
81-06	UH-1H	Preliminary Airworthiness Evaluation of UH-1H with Jet Metal Suppressor and Infrared Jammer	Jun 1981	MAJ B. Picasso CPT L. Haworth D. Ottomeyer CPT R. Vincent	A110 213

WADDLE, R. W.,
MAJ, USAF

71-40 19	UH-1H	Letter Report, Helicopter-Mounted Laser Guide Spray System Evaluation	Feb 1973	MAJ R. Waddell SP4 J. Labadie	
71-41 19	UH-1H	Letter Report, Evaluation of Stability and Control Test Methods	Jan 1974	V. Dieckman LTC R. Waddell	
71-28	UH-60A	Engineering Flight Test UH-60A Helicopter with Rubberized Tail Rotor Blades and Pedal Force Compensators	Aug 1973	LTC R. Anderson LTC R. Waddell	913 904
72-29	AB-105	Instrument Flight Evaluation AB-105 Helicopter	Jul 1975	C. Skinner CPT M. Larson CWO J. Smith SP4 P. Rouns CWO J. Reiter LTC R. Waddell MAJ L. Hedden MAJ R. McCall	A026 633

AD-A149 259

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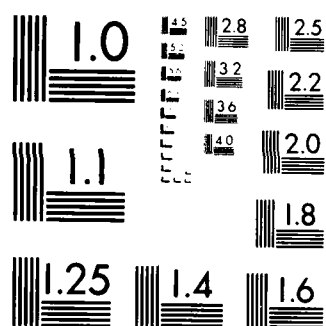
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WALBY, Edward NMI
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
75-12-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Givens E. Walby CW4 R. Seefeldt	B033 049L

WALLIS David NMI
Mr.

75-12-2	YUH-61A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Ground Test Vehicle	Jul 1977	D. Belte R. Followill R. Seefeldt D. Wallis	B031 052L
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WARD, Robert N.
CPT, MAJ, LTC

74-30	Model 214A	Airworthiness and Flight Characteristics Evaluation, Iranian Model 214A Helicopter	Jul 1975	LTC W. Horton G. Bender 1Lt L. Free CPT J. O'Connor J. Nagata CPT R. Ward	B014 228L
74-32	Model 214A	Climatic Laboratory Evaluation, Iranian Model 214A Helicopter	Aug 1976	MAJ R. Ward CW4 J. Coleman D. Belte K. Dorris	B030 107L
75-12-1	YUH-60A	Climatic Laboratory Evaluation, Utility Tactical Transport Aircraft System (UTTAS) Sikorsky, YUH-60A Ground Test Vehicle	Jul 1977	MAJ R. Ward J. Givens E. Walbey CW4 R. Seefeldt	B033 049L
77-12	OV-10	Preliminary Airworthiness Evaluation, OV-10 Airplane with AN/ALO 147 XE-1 and XE-2 Systems Installed	Feb 1978	MAJ R. Ward G. Yamakawa MAJ R. Tarr	A109 522
80-15 LR	OH-58C	Preliminary Airworthiness Evaluation of the OH-58C Helicopter with Fixed Short Landing Gear with Two Position Landing Gear	Jul 1981	LTC R. Ward MAJ J. Benson G. Yamakawa	
81-05 LR	OH-58C	Report OH-58C Wire Strike Protection System (WSPS) Lower Cutter Ground Contact Investigation	Jul 1981	LTC R. Ward MAJ J. Benson	
81-C7	OH-58C	Airworthiness and Flight Characteristics of an OH-58C Configured to a Light Combat Helicopter (LCH)	Oct 1981	MAJ A. Marshall LTC R. Ward R. Woratschek	A112 581

WATTS, Joseph L.
CWO, Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
62-28	CH-37B	Final Report Engineering Test of the CH-37B	Mar 1965	R. Turk CWO J. Watts	884 847
63-05 aka 63-70	PC-6/A	Report of USATECOM Project No. 4-3-1048-01 Takeoff and Landing Evaluation of the Pilatus Turbo Porter Model PC-6/A Airplane	Sep 1963	L. Schroers CPT J. Johnston CWO J. Watts	951 586
63-23/Pt 2	OH-4A	Report of the Engineering Flight Test Performance Phase of the OH-4A Unarmed (Clean) and Armed with the XM 7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-12/11	Aug 1964	J. Melton CWO J. Watts	909 272
64-05	CH-37B	Final Report, USATECOM Project No. 4-4-0180-01, Engineering Flight Tests of the CH-37B	Apr 1964	R. Turk CWO J. Watts	951 589
64-28	UH-1B	Engineering Flight Test of the UH-1B Helicopter Equipped with the Model 540 Rotor System, Phase D, USATECOM Project No. 4-4-0105-03	Dec 1966	L. Schroers J. Melton J. Watts J. Shaplev MAJ A. Darling MAJ D. Dumas MAJ E. Sampson W. Anderson	811 782
64-44	YOH-6A	Continued Flight Test of the YOH-6A Helicopter, USATECOM Project No. 4-3-0250-78	May 1967	F. Dominick J. Watts	A094 172
68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27E1 Weapon System, Performance	Sep 1970	G. Yamakawa J. Watts	878 560
68-41	OH-58A	Army Preliminary Evaluation Prototype OH-58A Helicopter with XM27E1 Weapon Subsystem	Jan 1970	J. Nagata E. Bailes J. Watts	865 456
68-55	AH-1G	Flight Evaluation, Compliance Test Techniques for Army Hot Day Hover Criteria	Apr 1974	K. Ferrell A. Frederickson J. Kishi J. Watts	109 440
69-16	OH-58A	Height Velocity Test OH-58A Helicopter	Jun 1971	J. Watts CPT G. Condon SP5 J. Pinavage	884 973
71-01 LR	CH-54B	Letter Report, Qualitative Evaluation of Instrument Flying Qualities of the CH-54B Helicopter	Aug 1971	J. Watts MAJ J. Henderson	
71-01	CH-54B	Instrument-Flight-Rules Capability Evaluation CH-54B (TARHE) Helicopter	Dec 1972	E. Bailes V. Diekmann J. Watts MAJ J. Henderson	908 658
71-11 LR	OH-6A	Letter Report, Evaluation, AN/APN 171	Oct 1971	J. Watts S. Streutker	

WATTS, Joseph C.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
71-46 LR	OH-58A	OH-58 Autorotational Evaluation	Feb 1972	J. Watts V. Diekmann	035 727
72-14 LR	OH-58A	Helicopter Autorotational Demonstration	Jun 1972	J. Watts S. Streutker	
72-24 LR	OH-58A	OH-58A/Insulated Infrared Exhaust Airworthiness Evaluation	Aug 1972	J. Watts S. Streutker	
72-35	CH-47C	Helicopter Icing Spray System Qualification	Oct 1973	J. Hayden E. Bailes J. Watts CPT L. Brewer	775 803
74-10	AH-1G	Engineering Flight Test AH-1G Helicopter Heavyweight Autorotational Evaluation	May 1974	G. Yamakawa LT L. Free J. Watts MAJ L. Hepler	785 553
75-05 LR	CH-147 (CH-47C)	Qualitative Army Preliminary Evaluation of the Canadian Production CH-147 Helicopter	Oct 1974	MAJ W. Horton J. Watts	
75-08	C-12A	Airworthiness and Flight Characteristics Evaluation C-12A Aircraft	Oct 1976	V. Diekmann R. Smith J. Watts MAJ J. Hannon CPT W. Norton	A040 239
76-03	C-12A	Landing Gear Capability Tests	Mar 1977	V. Diekmann J. Watts	A046 554
76-07	YAH-1R	Army Preliminary Evaluation, Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Jun 1977	J. Watts F. Dominick MAJ J. Guin	A072 830
76-10 LR	OV-10	OV-10 Low Reflective Paint Evaluation	undated	J. Watts	
77-07	TS-2A	TS-2A Air Tanker Evaluation, Phase II	May 1978	J. Watts E. Bailes MAJ S. Spring MAJ J. Guin	A060 940
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin G. Yamakawa	A069 827

WEAND, Arnold E., Jr.
CPT

70-15-5	AH-1G	Vibration and Temperature Survey Production AH-1G Helicopter	Mar 1974	E. Laing CPT A. Weand	A002 063
73-10	UH-1H	Tail Rotor Shaft Vibration Survey, Production UH-1H Helicopter	Jul 1974	E. Laing CPT M. Hawley CPT A. Weand	A002 574

WEBRE, James L.
CW3

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Webre MAJ R. Picasso C. Bender G. Yamakawa	
81-08 LR	RU-21H	Report Preliminary Airworthiness Evaluation of the RU-21H Guardrail V Single Engine Climb Performance and Static VMC Performance	Oct 1981	MAJ M. Hanks MAJ D. Underwood CW3 J. Webre G. Yamakawa	

WELTER, William L.
MAJ

62-72/Pt I	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt I, Stability and Control	Aug 1966	R. Finnestead K. Ferrell MAJ W. Welter W. Anderson	800 973
62-72/Pt II	XV-5A	Engineering Flight Research Evaluation of the XV-5A Lift-Fan Aircraft, Pt II, Performance	Aug 1967	K. Ferrell MAJ W. Welter	821 123
66-05	UH-1C	Engineering Test (Airworthiness and Performance Tests) of UH-1C Helicopter with Cluster, Canister, Riot Control CS, 130 IR, E-159, USAFTCOM Project No. 5-5-1405-10	Jan 1967	G. Yamakawa MAJ W. Welter	808 293
66-14	B-71A	Engineering Flight Test B-71A Airplane Phase B and Limited Phase D	Oct 1969	MAJ A. Darling MAJ W. Welter	951 584

WERNER, Arthur W.
Maj

71-24	UH-58A	Evaluation of the UH-58A Helicopter with an Allison T400 Engine	Dec 1971	E. Laing T. Benson SP5 A. Werner MAJ D. Broadhurst	907 291
72-18	UH-1A	Army Preliminary Evaluation Improved Gunner Armament System	Dec 1971	G. Yamakawa 1LT L. Tonan SP5 A. Werner MAJ R. Holasek	907 694
72-43	AH-1G	Airworthiness and Flight Characteristics Evaluation AH-1G Helicopter	Jul 1973	G. Yamakawa CPT K. Schrantz 1LT M. Hanks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914 458

WILLIAMS, Robert A.
CW3, CW4

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-11 LR	YUH-60A	Preliminary Airworthiness Evaluation IIA YUH-60A Helicopter with Production Avionics, Electronic Flight Control System and Command Instrument Systems	Dec 1978	CW4 J. Bishop CPT F. Burch CW3 R. Williams	
78-22 LR	UH-60A	Preliminary Airworthiness Evaluation III UH-60A Black Hawk Helicopter	Apr 1979	J. Nagata CW4 J. Bishop CW3 R. Williams G. Skinner	
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson K. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923
79-11 LR	UH-60A	Letter Report Preliminary Airworthiness Evaluation (PAE) IIIA, UH-60A Helicopter with the Infrared (IR) Reduction Subsystem	Dec 1979	J. Nagata LTC G. Mullen CW3 R. Williams G. Skinner	
80-18 LR	Model 500D	Memo for Record, Preliminary Airworthiness Evaluation (PAE), of Hughes Helicopters (HH) 500MD Modified to a Light Combat Helicopter (LCH)	Feb 1981	CW4 R. Williams W. Norton R. Buckman	
81-19 LR	EH-1X	EH-1X Qualitative Flight Evaluation	Dec 1981	CW4 R. Williams G. Yamakawa	

WILSON, Donald R.
Mr.

64-20	UH-1D	Final Report of Engineering Test of the YT53-L-13 Engine Installed in the UH-1D Helicopter, USATECOM Project No. 4-3-0150-10	Mar 1965	J. Kudirka D. Wilson	
65-10	CV-7A	Stability and Control and Performance Test (Phase D) of the CV-7A Transport Airplane, USATECOM Project No. 4-3-1170-08	Mar 1966	MAJ N. Mattmiller D. Wilson J. Blaha	483 183

WILSON, Frank W.
SP4

66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, Interim Report	Mar 1968	MAJ R. Forsyth MAJ H. Chambers 1LT J. Jester SP4 F. Wilson	
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WILSON, Frank W.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
66-28	YCH-47C	Engineering Flight Test of the YCH-47C Medium Transport Helicopter Army Preliminary Evaluation I, USATECOM Project No. 1-S-0201-02	Mar 1968	CPT J. Jester SP4 F. Wilson LTC H. Chambers MAJ R. Forsyth	844 427

WILSON, Grady W.
MAJ, LTC

77-31	CH-47C	Preliminary Airworthiness Evaluation CH-47C with Fiberglass Rotor Blades (with T55-L-712 Engines)	Apr 1979	MAJ S. Spring J. Niemann MAJ G. Wilson	A069 891
78-21 LR	UH-1H	Artificial and Natural Icing Tests for Qualification of UH-1H Kit A Aircraft	Aug 1979	MAJ G. Wilson R. Woratschek	
78-21-2	UH-1H	Microphysical Properties of Artificial and Natural Clouds and Their Effects on UH-1H Helicopter Icing	Aug 1979	MAJ G. Wilson R. Woratschek	A084 633
79-06	YCH-47D	Preliminary Airworthiness Evaluation I (PAE I) of the YCH-47D Helicopter	May 1980	J. Niemann MAJ G. Wilson MAJ C. Adam CPT F. Bowers S. Arthur	A092 633
79-10 LR	OV-10	Airworthiness and Flight Characteristics Evaluation OV-10 with Angle-of-Attack/Stall Warning System	Oct 1979	MAJ G. Wilson LTC C. Frankenberger CPT F. Bowers	
80-04 LR	CH-47C	Helicopter Icing Spray System (HISS) Evaluation and Improvements	Jun 1981	R. Woratschek LTC G. Wilson	
80-05 LR	YCH-47D	Letter Report Preliminary Airworthiness Evaluation (PAE) II of the YCH-47D with Modified Advanced Flight Control	Jul 1980	LTC G. Wilson MAJ C. Adam J. Niemann	

WING, John R.
MAJ, LTC

68-51	RU-80	Airworthiness and Flight Qualification Tests RU-80 Airplane Winebottle Configuration, Phase II	Oct 1970	LTC J. Wing S. Dorris LTC D. Boyle CW4 W. Connor	876 954
69-09	OH-6A	5.56/7.62MM Weapons Comparative Evaluation OH-6A Helicopter	Jun 1971	LTC J. Wing V. Diekmann MAJ R. Holasek	884 980
69-18 LR	RU-21A RU-21B RU-21C	CFIRM Leader Airworthiness Qualification Test RU-21-ABC Aircraft	Dec 1970	LTC J. Wing	

WINN, Albert L.
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
70-33	JH-1C	Evaluation of Fuel Flowmeter Instrumentation	Jan 1971	A. Winn R. Jefferis	219 280
71-03	OH-6A OH-58A AH-56A	Study, Pilot Perceived Ejection Envelope	Jun 1973	A. Winn J. Kishi	768 171
71-27	JH-1C	Airworthiness Evaluation JH-1C XM156/ Hornet Missile System	Jan 1972	A. Winn J. Kishi	892 242
71-30	JH-1C	Flight Evaluation, Elliott Low-Airspeed Sensor, Final Report I	Sep 1972	A. Winn J. Kishi	753 343
71-30	JH-1C OH-58A S-51D	Flight Evaluation, Aeroflex True Airspeed Vector System Low-Airspeed System, Final Report II	Mar 1973	K. Ferrell A. Winn J. Kishi B. Jefferis	764 240
71-43 LR	AH-1G	AH-1G Lateral Flight Performance Test	Jun 1972	MAJ L. Hepler J. Kishi A. Winn	
72-06	OH-6A	Instrument Flight Evaluation OH-6A Helicopter, Part I	Nov 1973	A. Winn LTC W. Griffith MAJ C. Mittag	780 016
72-06	OH-6A	Flight Evaluation, OH-6A Helicopter Kainer FP-508 Flight Director System, Part II	Feb 1973	A. Winn LTC W. Griffith MAJ C. Mittag	781 990
72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	771 161
72-06	S-67	Attack Helicopter High-Altitude Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn MAJ W. Horton	771 051
74-06-2	YUH-61A	Government Competitive Test, Utility Tactical Transport Aircraft System (UTTAS) Boeing-Vertol, YUH-61A Helicopter	Nov 1976	A. Winn MAJ J. Jenks F. Deprospero CPT E. Tavares CPT J. O'Connor LCdr J. Ludwig	8035 081L
75-01	AH-1G	Performance and Handling Qualities AH-1G Helicopter Equipped with Three Metal/Plume Infrared Suppressors Hot	Apr 1975	A. Winn MAJ R. Stewart	A019 482
75-09	AH-1G	Performance and Handling Qualities Evalua- tion AH-1G Helicopter with Low Reflective Infrared/Optical Paint	Aug 1975	A. Winn 1LT E. Tavares MAJ R. Stewart G. Skinner	A021 407
77-18	YUH-60A	Preliminary Airworthiness Evaluation, YUH-60A Black Hawk Helicopter with Electronic Flight Control System	Jan 1978	A. Winn MAJ C. Mittag CW4 J. Bishop J. Nagata	

WOLP, Herman P
Mr.

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Alt Number
65-37 LR aka 65-41R	OH-6A	Letter Report, OH-6A XM-27 Army Preliminary Evaluation	Mar 1961	J. Shapley J. Nagata H. Wolf	

WORATSCHEK, Ralph SM1
Mr.

74-07-1	YAH-63	Development Test 1 Advanced Attack Helicopter Competitive Evaluation Bell YAH-63 Helicopter	Dec 1976	G. Bender V. Diekmann CPT M. Mathews R. Smith MAJ C. Thomas R. Woratschek MAJ J. Arick CPT J. Arnold	A109 531
76-02	Model 214C	Performance and Systems Evaluation Iranian Model 214C Helicopter	Mar 1977	G. Yamakawa R. Woratschek CPT S. Spring	B027 6471
76-08	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa I. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
77-05	U-21A	Icing Evaluation U-21A Airplane with Low Reflective Paint	May 1977	T. Benson R. Woratschek MAJ C. Thomas MAJ R. Stewart	A046 852
77-11	OH-58A	Flight Evaluation, MK II Integrated Controller Installed on an OH-58 Helicopter	Apr 1978	MAJ J. Hagen CPT P. Moe R. Woratschek	A065 072
77-25	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter with Ogee Tip Shape Rotor Blades	May 1980	G. Bender R. Woratschek D. Ottomeyer H. Arnaiz MAJ L. Higgins CW4 J. Tulloch	A089 625
77-36	YAH-64	Engineering Design Test 1, Hughes YAH-64 Advanced Attack Helicopter	Sep 1978	MAJ R. Tarr V. Diekmann MAJ R. Stewart R. Woratschek	A064 359
77-38	AH-1S	Production Validation Test - Government Kaman K747 Improved Main Rotor Blade	Oct 1979	V. Diekmann MAJ G. Mullen CW4 J. Tulloch T. Benson CPT F. Bowers R. Woratschek	097 689

WORATSCHEK, Ralph NM1
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
78-03	AH-1S	Preliminary Airworthiness Evaluation, AH-1S Helicopter Installed with Enhanced Cobra Armament System (AH-1S/ECAS)	Feb 1979	CPT P. Moe R. Smith CW3 R. Williams R. Woratschek	A071 343
78-21 LR	UH-1H	Artificial and Natural Icing Tests for Qualification of UH-1H Kit A Aircraft	Aug 1979	MAJ G. Wilson R. Woratschek	
78-21-2	UH-1H	Microphysical Properties of Artificial and Natural Clouds and Their Effects on UH-1H Helicopter Icing	Aug 1979	MAJ G. Wilson R. Woratschek	A084 633
78-23	YAH-64	Engineer Design Test 2 Hughes YAH-64 Advanced Attack Helicopter	Jun 1979	V. Diekmann T. Benson R. Woratschek S. Snakenberg MAJ R. Tarr MAJ P. Moe CW3 R. Williams	A098 923
78-01	UH-1H	JUH-1H Ice Phobic Coating Icing Tests	Jul 1980	MAJ P. Morris R. Woratschek	A096 361
78-04 LR	AH-1S	Letter Report of Preliminary Airworthiness Evaluation of Production AH-1S Helicopter with 90 degree Gearbox and Skid Cross-Tube Fairings Removed	Mar 1980	R. Woratschek MAJ P. Morris	
78-09	AH-1S	Preliminary Airworthiness Evaluation AH-1S (Prod) Helicopter with a Substitute Straight Exhaust Pipe	Jun 1980	MAJ P. Morris LTC C. Frankenberger J. Niemann R. Woratschek	A092 614
79-16 LR	AH-1S	Letter of Effort and Data Transmittal AH-1S Main Transmission Top Cover Flange Stress Measurements Evaluation	Oct 1979	R. Woratschek	
81-04 LR	CH-47C	Helicopter Icing Spray System (HISS) Evaluation and Improvements	Jun 1981	R. Woratschek LTC G. Wilson	
81-07	OH-58C	Airworthiness and Flight Characteristics of an OH-58C Configured to a Light Combat Helicopter (LCH)	Oct 1981	MAJ A. Marshall LTC R. Ward R. Woratschek	A112 581

WRAY, Donald P.
CPT, MAJ

63-25/Pt 2	OH-6A	Report of the Engineering Flight Test Performance Phase of the OH-6A Helicopter Unarmed (Clean) and Armed with the XM-7 or XM-8 Weapon Subsystem, USATECOM Project No. 4-3-0250-51/52/53	Aug 1964	J. Kudirka CPT D. Wray	951 592
63-93	OH-1B	Military Potential Test of the Model 540 "Door Hinge" Rotor System, USATECOM Project No. 4-40108-01	Feb 1964	J. Kidwell CPT D. Wray	

WRAY, Donald P.
(Continued)

Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	AD Number
65-12	UH-1B	Engineering Flight Test of UH-1B/540 Rotor Helicopter Equipped with XM-16/M-5, XM-21/M-5 or XM-3/M-5 Armament Subsystem, USATECOM Project No. 4-6-1591-01	Dec 1966	J. Nagata MAJ G. Hall MAJ R. Chubbay MAJ D. Wray	811 781
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter (Hueycobra) Phase D, Part 1, Handling Qualities, USATECOM Project No. 4-6-0500-01	Dec 1970	R. Finnestead R. Pelikan MAJ D. Wray M. Buss	880 558
66-06	AH-1G	Engineering Flight Test AH-1G Helicopter, Phase D, Part 3 Vibration Characteristics, USATECOM Project No. 4-6-0500-01	Sep 1970	R. Finnestead E. Balles MAJ D. Wray M. Buss	878 122
67-22	TH-55A	Engineering Flight Test TH-55A Primary Helicopter Trainer Limited Performance Evaluation	Nov 1969	CPT S. Schwartz MAJ D. Wray	864 071
67-29	OH-6A	Engineering Flight Test of the Production OH-6A Helicopter with Fairings Removed	Jul 1969	1LT T. Lane MAJ D. Wray M. Buss	859 435
69-07	UH-1C	Jeetison Test XM19/MK45 Flare Dispenser Installed in the UH-1C Helicopter	Dec 1969	MAJ D. Wray	864 077

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74-77		Rotary Wing Icing Symposium Summary Report	Jun 1974	COL D. Wright Commander	
		Volume I			A061 445
		Volume II			A061 422
		Volume III			A061 423

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LTC

68-24 LR	CH-47A	Qualitative Flight Evaluation of the Flight Engagement Tactical Cargo Hook (FETCH) on a CH-47A Helicopter	Nov 1968	1LT T. Lane MAJ R. Forsyth LTC T. Wright	844 426
68-43	OV-10	Army Preliminary Evaluation Preproduction OV-10 (Mohawk)	Mar 1970	G. Yamakawa LTC W. Graham LTC T. Wright	870 260
68-46 211	Model 211	Army Preliminary Evaluation of the Prototype BHC Model 211 Hueytup	Mar 1969	J. Nagata LTC T. Wright MAJ I. Rundgren	849 063

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Project Number	Aircraft Type	Report Title	Pub. Date	Author(s)	Ab Number
63-81 aka 65-01	UH-1A	Engineering Flight Test of UH-1B Helicopter Equipped with XM-16 Armament Subsystem and XM-21 Armament Subsystem, USATECOM Project No. 4-4-1531-03 and 4-5-1535-04	Jun 1966	G. Yamakawa MAJ J. Foster	488 791
66-05	UH-1C	Engineering Test (Airworthiness and Performance Tests) of UH-1C Helicopter with Cluster, Canister, Riot Control CS, 130 LB, E-159, USATECOM Project No. 5-5-340-10	Jun 1967	G. Yamakawa MAJ W. Welter	808 293
66-23	CH-47B	Engineering Flight Test of the CH-47B (Chinook) Helicopter, Phase D Interim Report, USATECOM Project No. 4-6-0200-03	Mar 1968	G. Yamakawa LTC L. Miller MAJ H. Chambers	834 597
66-23	CH-47B	Airworthiness and Qualification Test, (Phase D), CH-47B Helicopter, USATECOM Project No. 4-6-0200-03	Mar 1970	G. Yamakawa LTC L. Miller	871 209
66-26 LR	YCH-47B	Engineering Flight Test of the YCH-47B, Army Preliminary Evaluation I & II, USATECOM Project No. 4-6-0200-02	Jun 1967	MAJ N. Mattmiller G. Yamakawa MAJ D. Dwyer MAJ H. Chambers	
66-26	YCH-47B	Engineering Flight Test of the YCH-47B Helicopter Army Preliminary Evaluation I, II, & III, USATECOM Project No. 4-6-0200-02	Jan 1969	G. Yamakawa MAJ N. Mattmiller MAJ D. Dwyer MAJ H. Chambers	848 849
68-30	OH-58A	Airworthiness and Flight Characteristics Test Production OH-58A Helicopter Unarmed and Armed with XM27E1 Weapon System, Performance	Sep 1970	G. Yamakawa J. Watts	878 560
68-43	OV-10	Army Preliminary Evaluation Preproduction OV-10 (Mohawk)	Mar 1970	G. Yamakawa LTC W. Graham LTC T. Wright	870 260
70-03	OV-10	Army Preliminary Evaluation II Production OV-10 (Mohawk), Performance and Handling Qualities	Mar 1971	G. Yamakawa LTC K. Brauer LTC W. Graham MAJ J. Henderson	881 649
70-03	OV-10	Army Preliminary Evaluation, Production OV-10 (Mohawk) Performance Addendum	Apr 1972	G. Yamakawa LTC K. Brauer LTC W. Graham MAJ J. Henderson	903 107
70-38 LR	Model 347	Letter Report, Reevaluation of Boeing-Vertol Model 347	Oct 1971	G. Yamakawa LTC D. Hendrickson	
70-38	Model 347	Tech Eval Boeing-Vertol Model 347 Advanced Technology Helicopter, Phase I	Jan 1972	G. Yamakawa A. Steinmetz SP4 R. Greenland LTC D. Hendrickson	900 263
71-12		Utility Tactical Transport Aircraft System (UTTAS) Man Over Criteria	Apr 1972	G. Yamakawa MAJ G. Broadhurst MAJ J. Smith	902 767

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72-09	S-67	Attack Helicopter Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn R. Smith SP4 R. Anderson MAJ W. Griffith MAJ W. Horton	773 161
72-18	AH-1G AH-1J	Army Preliminary Evaluation Improved Cobra Armament System	Dec 1972	G. Yamakawa 1LT L. Toman SP5 A. Werner MAJ R. Holasek	907 694
72-26	S-67	Attack Helicopter High-Altitude Evaluation Blackhawk S-67 Helicopter	Jul 1972	G. Yamakawa A. Winn MAJ W. Horton	773 181
72-43	AH-1J	Airworthiness and Flight Characteristics Evaluation AH-1J Helicopter	Jul 1973	G. Yamakawa CPT K. Schrautz 1LT M. Banks SP4 A. Werner MAJ R. Merrill CW4 J. Reid	914 458
74-10 LR	AH-1G	AH-1G Heavyweight Autorotational Evaluation	Jan 1974	MAJ L. Hepler G. Yamakawa	785 553
74-10	AH-1G	Engineering Flight Test AH-1G Helicopter Heavyweight Autorotational Evaluation	May 1974	G. Yamakawa 1LT L. Free J. Watts MAJ L. Hepler	785 553
74-21	Model 200	Army Preliminary Evaluation I Model 200 Cofly Lancer	Jun 1974	T. Benson CPT M. Hawley G. Yamakawa MAJ L. Brower	A009 714
74-21	Model 200	Army Preliminary Evaluation II Model 200 Cofly Lancer	Aug 1974	G. Yamakawa T. Benson MAJ L. Brower	A009 714
74-25	UH-21H	Guardrail IIA UH-21H Evaluation	Jul 1974	G. Yamakawa T. Benson MAJ L. Brower	A004 009
76-02	Model 210C	Performance and Systems Evaluation Italian Model 210C Helicopter	Mar 1977	G. Yamakawa R. Woratschek CPT S. Spring	B027 6471
76-03	YAH-1R	Airworthiness and Flight Characteristics Evaluation Improved Main Rotor Blade Installed on a YAH-1R Helicopter	Nov 1977	G. Yamakawa J. Niemann R. Smith R. Woratschek MAJ J. Jenks CPT W. Norton CW4 J. Tulloch	A074 895
76-11-1	OH-58C	Preliminary Airworthiness Evaluation OH-58C Helicopter	Mar 1978	G. Yamakawa MAJ J. Hayes R. Buckanle CPT T. Burch	A074 699

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77-22	OV-10	Preliminary Airworthiness Evaluation, OV-10 Airplane with AN/ALO 147 XE-1 and XE-2 Systems Installed	Feb 1978	MAJ R. Ward G. Yamakawa MAJ R. Tarr	A109 522
77-23	UH-60A	Production Validation Test Government (PVT-G) Performance Guarantees UH-60A Black Hawk Helicopter	Oct 1979	G. Yamakawa G. Bender R. Buckanin CPT R. Robbins E. Balles CW4 J. Tulloch	8050 426
78-07	OV-10	Airworthiness and Flight Characteristics Test OV-10 Takeoff Performance	May 1979	R. Smith J. Watts J. Niemann MAJ J. Guin G. Yamakawa	A069 827
78-12 LR	OH-58C	Letter Report Airworthiness and Flight Characteristics Test of OH-58C with XM-130 Chaff Dispenser System	Feb 1981	MAJ R. Carpenter G. Yamakawa	
80-02 LP	Model 249	Letter Report Preliminary Airworthiness Evaluation (PAE) of Bell Helicopter Textron (BHT) Model 249 Cobra	Aug 1980	G. Yamakawa MAJ B. Picasso L. Brown	
80-15 LR	OH-58C	Preliminary Airworthiness Evaluation of the OH-58C Helicopter with Fixed Short Landing Gear with Two Position Landing Gear	Jul 1981	LTC R. Ward MAJ J. Benson G. Yamakawa	
80-19 LR	JOH-58C	Report Preliminary Airworthiness Evaluation of JOH-58C Modified to a Light Combat Helicopter with a M197 20MM Gun	Jun 1981	G. Yamakawa CPT A. Marshall MAJ R. Carpenter	
80-20 LR	AH-1S	Letter Report AH-1S Vibration Evaluation	Mar 1981	CW3 J. Webre MAJ B. Picasso G. Bender G. Yamakawa	
81-21 LR	OH-58C	Preliminary Airworthiness Evaluation of OH-58C Expanded Gross Weight and Lateral CG Envelope	May 1981	MAJ J. Benson G. Yamakawa	
81-08 LR	RU-21H	Report Preliminary Airworthiness Evaluation of the RU-21H Guardrail V Single Engine Climb Performance and Static V _{MC} Performance	Oct 1981	MAJ M. Hanks, MAJ D. Underwood CW3 J. Webre G. Yamakawa	
81-19 LR	EH-1A	EH-1A Qualitative Flight Evaluation	Dec 1981	CW4 R. Williams G. Yamakawa	

Author Miscellaneous

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65-27	S-61	Engineering Evaluation of S-61 (No final published copy)	Mar 1966		
70-16 LR		Interim Report, Comparison of VSTOL Specifications to Helicopter Flight Test Data	Sep 1970		
70-20 LR	UH-1D	Letter Report, Handling Qualities of the UH-1D Helicopter with Terminal Communications System (TACSAT) Antenna Installation	Aug 1970		
70-14 LR	UH-1H	Airworthiness Qualification Test of the UH-1H Helicopter with Airborne Search- light Infrared Filter Installed	Jan 1971		
73-71		Minutes of AVSCOM Helicopter IFR Conference	Jan 1973		
81-20	UH-60A	Report, UH-60A Engine and APU Exhaust Gas Temperature Survey	Dec 1981		

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